

United States Environmental Protection Agency Region 4





35TH AVENUE REMOVAL INVESTIGATION BIRMINGHAM, ALABAMA JEFF CROWLEY, ON-SCENE COORDINATOR

FIELD SAMPLING LOGBOOK

Book of _

Inclusive Dates: 0107/2013 -

Name	Initials	Organization/	Duties
(b) (6)		OTEI	,Team Leader
(5) (5)		_1,05	
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EPA Project Number: ALDØØØØ848828

Sampling Procedures and Methodology

Unless specified elsewhere in this logbook, all soil samples will be collected in accordance with the EPA Science and Ecosystem Division (SESD) Field Branches Quality System and Technical Procedures (FBQSTP) Soil Sampling (SESDPROC-300-R2) based on the following design.

The total number of 5-point composite surface soil samples (0-4 inches below ground surface) to be collected from each property will be based on the lot size as follows:

- For residential properties with a total parcel lot size equal to or less than (≤) 5,000 square feet the front yard and back yards of each property. If the property has a substantial side yard
 (primarily corner lots), then one composite soil sample may also be collected from the side yard.
 Aliquots will be collected away from influences with drip lines and burn areas in a five dice
 configuration (each of the four corners and the center).
- For residential properties with a total parcel lot size greater than (>) 5,000 square feet and ≤ ¼-acre the property should be divided into two roughly equal surface areas. If the property has a substantial side yard (primarily corner lots), then one composite soil sample may be collected from the side yard with the remainder of the property being divided into two roughly equal surface areas. Aliquots will be collected away from influences including drip lines and burn areas with reasonably equal spacing between aliquots.
- Residential properties over ¼-acre in parcel lot size will be divided into ¼-acre sections. When
 dividing any such property with a substantial side yard (primarily corner lots), one composite soil
 sample may be collected from the side yard. Aliquots will be collected away from influences
 including drip lines and burn areas in a five dice configuration, if possible, with reasonably equal
 spacing between aliquots.

Grab surface soil samples will be collected from apparent exposure pathways where active play sets are located.

Three-point composite surface soil samples will be collected from distinct vegetable gardens from each residential property.

Samples shall not be collected under paved areas or under stationary fixed structures.

Grab sediment samples will be collected in accordance with EPA SESD FBSTP Sediment Sampling (SESDPROC-200-R2) from any surface water drainage pathways located on individual properties, as directed by the OSC, and in and along the banks of the 34th Street North Ditch.

Each surface soil or sediment sample should be homogenized in a stainless steel bowl. One 8-ounce jar will be filled and the remaining sample material will be placed in zip-top bags for screening. Information identifying the location, sample, and date/time will be inscribed on each jar and zip-top bag.

All sample bags will be screened for metals in accordance with SESD FBQSTP Field XRF Measurement (SESDPROC-107-R2) using a Niton XRF. The sample will be dried before sieving or analysis is performed. Once the sample has dried, the sample will be divided into two subsamples; one subsample will be sieved through a #10 screen (2 mm) and the other will be left unsieved. Once separated into sieved and unsieved samples, the zip-top bag will be compressed by folding over the excess plastic and removing as much air and space from the sample as possible. The XRF will be placed directly on the exterior of the compressed sample in the plastic zip-top bag to measure metals concentrations. Following XRF screening, the unsieved portion of the sample material will be containerized into one 8-ounce jars and the sieved portion of the sample will be containerized into another 8-ounce jar.

Based on the site DQOs the 8-ounce jars of surface soil and sediment samples should be submitted to PEL, Tampa, Florida (a NELAC certified laboratory) for low level PAH, and/or TCL SVOC, RCRA metals, PCB, and/or Hexavalent Chromium analysis. RCRA metals will be analyzed from both the sieved and unsieved portions of the sample. All other analysis will be conducted on the unsieved portion.

The location of each aliquot will also be logged in accordance with SESD FBQSTP Global Positioning System (SESDPROC-110-R3) using a Trimble GPS.

A description of the color and texture of the aliquot material will be recorded in each box.

The *station ID* for each location will consist of seven characters, beginning with the six digit Property ID designation for the property followed by a alphabetic letter beginning with "A".

e.g. CV0001A would be the station ID for the front yard 5-pt composite sample collected at the property with Property ID CV0001.

The *sample ID* for each sample is the station ID with "CS" (composite soil), "GS" (grab soil), "SD" (sediment), or "SW" (surface water) appended, therefore, the sample ID for this sample would be CV0001A-CS. Co-located duplicates will be designated by appending a "D" to the end of the sample ID. Pan splits will be identified by appending an "SP" to the end of the sample ID.

	(h)	(6)
ADDRES	(D)	O

PROPERTY ID: HP-0185

DATE: 01/07/2013

ARRIVAL TIME: 12:15

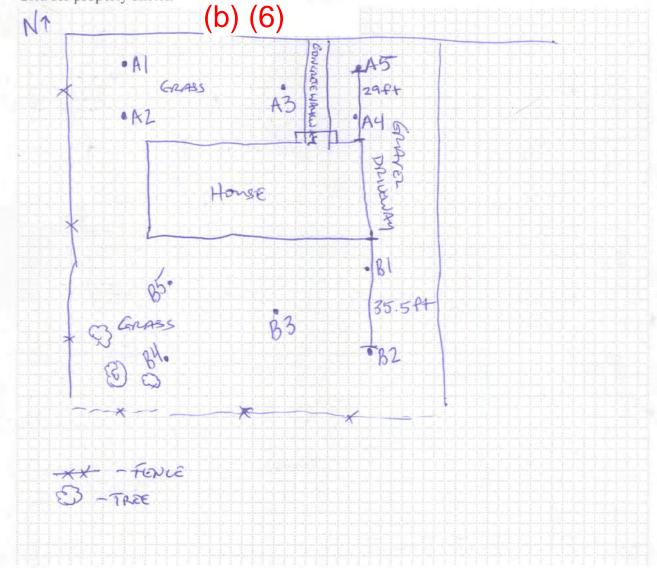
Other pertinent information (weather conditions, etc.):

255°F, sunny

PROPERTY COMMENTS:

residential house

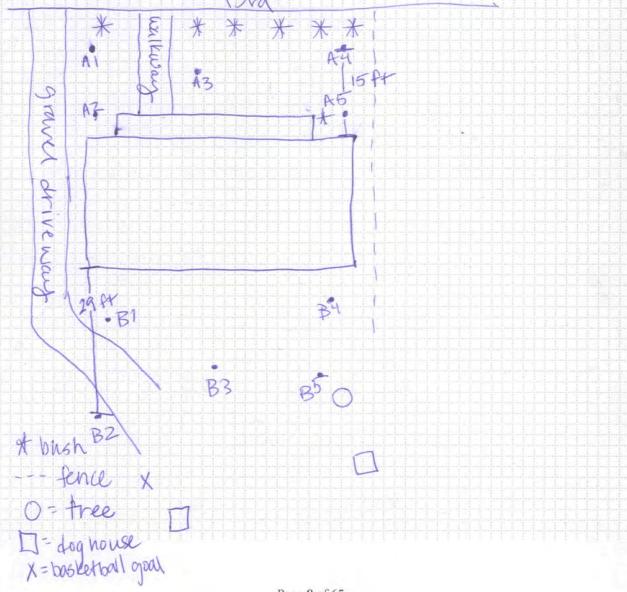
Grid for property sketch



STATION ID: HP-0185	SAMPLE ID: HP-0185A-CS
SAMPLE COLLECTION TIME: 13:45	
Description of sample location (front, back, side yard; veg	getable garden; play set; ditch, etc):
front yard	
Collection: Composite or Grab	MS/MSD? Y or 💉
Field Duplicate or Split: Ves or No If yes, indicate Duplica	te/split sample station ID: TP-01997-CSD
GPS Coordinates: Trimble [] Instrument #: 018165	Logged? V or N
Aliquot #1: Latitude: 33.56570355	N Longitude 86.79 23 Ø 4 25 W
Media description: brown Silty cla Aliquot #2 Latitude: 33 565686640	y, damp
Aliquot #2 Latitude: 33.565686640	Longitude 86. 79230159 W
Media description: darkbown sity clay	L, Olamp
Aliquot #3: Latitude: 33.5757 1020	N Longitude 86.79224867 W
Media description: black Silty clay w	bricks and coal fragment
Anquot #4: Lannuae: 55. 505 6 6 9 9 9	N Longitude 56. 712 9171
Media description: Dack Silty clay W	oricks and coal fragments
	N Longitude 36, 79219758 W
Media description: black silty clay wil b	ncks and coal fragments
7	
STATION ID: HP-Ø185	SAMPLE ID: HP-Ø185B-CS
SAMPLE COLLECTION TIME: 14:15	SAMPLE ID: HP-Ø185B-CS
SAMPLE COLLECTION TIME: 14-15 Description of sample location (front, back, side yard; veg	
SAMPLE COLLECTION TIME: 14:15	
Description of sample location (front, back, side yard; veg Oack yard Collection: Composite or Grab	getable garden; play set; ditch, etc): MS/MSD? Y or N
Description of sample location (front, back, side yard; veg	getable garden; play set; ditch, etc): MS/MSD? Y or N
Description of sample location (front, back, side yard; veg Dack yard Collection: Composite or Grab Field Duplicate or Split: Yes or Wo If yes, indicate Duplicate GPS Coordinates: Trimble Instrument #: 018 105	mS/msd? Y or N te/split sample station ID:
Description of sample location (front, back, side yard; veg Oack yard Collection: Composite or Grab Field Duplicate or Split: Yes or Wo If yes, indicate Duplicate GPS Coordinates: Trimble [Instrument #: 018 105	MS/MSD? Y or N te/split sample station ID: Logged? Y or N N Longitude 86.79 22 Ø 72 8 W
Description of sample location (front, back, side yard; veg Dack yard Collection: Composite or Grab Field Duplicate or Split: Yes or Wo If yes, indicate Duplicate GPS Coordinates: Trimble [V] Instrument #: 018 105 Aliquot #1: Latitude: 33.56553356 Media description: black Silty Clay	MS/MSD? Y or N te/split sample station ID: Logged? Y or N N Longitude 86.79 22 Ø 72 8 W
Description of sample location (front, back, side yard; veg Dock yard Collection: Composite or Grab Field Duplicate or Split: Yes or Wo If yes, indicate Duplicate GPS Coordinates: Trimble [V] Instrument #: 0[8 05 Aliquot #1: Latitude: 33.56553356 Media description: black Silty Clay Aliquot #2 Latitude: 33.56545323	MS/MSD? Y or N te/split sample station ID: Logged? Y or N N Longitude 86, 79 72 8 W COAL Fragments
Description of sample location (front, back, side yard; veg Dack yard Collection: Composite or Grab Field Duplicate or Split: Yes or Wolfyes, indicate Duplicate GPS Coordinates: Trimble [Instrument #: 018 105 Aliquot #1: Latitude: 33.56553356 Media description: black Silty Clay Aliquot #2 Latitude: 33.56545323 Media description: black Silty Clay	MS/MSD? Y or N te/split sample station ID: Logged? Y or N N Longitude 86.79 22 Ø 72 8 W Coal fragments N Longitude 86.79 22 155 Ø W
Description of sample location (front, back, side yard; veg Dack yard Collection: Composite or Grab Field Duplicate or Split: Yes or Wolfyes, indicate Duplicate GPS Coordinates: Trimble [Instrument #: 018 105 Aliquot #1: Latitude: 33.56553356 Media description: black Silty Clay Aliquot #2 Latitude: 33.56545323 Media description: black Silty Clay	MS/MSD? Y or N te/split sample station ID: Logged? Y or N N Longitude 86,79 22 Ø 72 8 W COAL Fragments N Longitude 86,79 22 155 Ø W WP W Otal Fragments
Description of sample location (front, back, side yard; vego Dack yard Collection: Composite or Grab Field Duplicate or Split: Yes or Wolfyes, indicate Duplicate GPS Coordinates: Trimble [V] Instrument #: 0[8 05 Aliquot #1: Latitude: 33.56553350 Media description: black Silty Clay Aliquot #2 Latitude: 33.56545323 Media description: black Silty Clay Aliquot #3: Latitude: 33.56550029 Media description: black Silty Clay Media description: black Silty Clay	MS/MSD? Y or N te/split sample station ID: Logged? Y or N N Longitude 86,79 22 Ø 72 8 W Coal fragment N Longitude 86,79 22 155 Ø W W W W (tal fragment N Longitude 86,79 22 4195 W
Description of sample location (front, back, side yard; veg Dack USAND Collection: Composite or Grab Field Duplicate or Split: Yes or Wolfyes, indicate Duplicate GPS Coordinates: Trimble [V] Instrument #: 018 105 Aliquot #1: Latitude: 33.56553356 Media description: black Silty Clay Aliquot #2 Latitude: 33.56545323 Media description: black Silty Clay Aliquot #3: Latitude: 33.56550029 Media description: black Silty Clay Media description: black Silty Clay Aliquot #4: Latitude: 33.56549822	MS/MSD? Y or N te/split sample station ID: Logged? Y or N N Longitude 86,79 220 728 W Coal fragments N Longitude 86,79 221550 W WP W Old fragments N Longitude 86,79 224195 W W W W Old fragments N Longitude 86,79 224195 W W W W W W W W W W W W W W W W W W W
Description of sample location (front, back, side yard; vego Dack yard) Collection: Composite or Grab Field Duplicate or Split: Yes or Wolfyes, indicate Duplicate GPS Coordinates: Trimble [1] Instrument #: \$18 105 Aliquot #1: Latitude: 33.56553356 Media description: black Silty Clay Aliquot #2 Latitude: 33.56545323 Media description: black Silty Clay Media description: black Silty Clay, day Media description: black Silty Clay, day	MS/MSD? Y or N te/split sample station ID: Logged? Y or N N Longitude 86,79220728 W COAL Fragments N Longitude 86,79221550 W W W W W COAL Fragments N Longitude 86,7922195 W W W W W W COAL Fragments N Longitude 86,79224195 W W W W W W W W W W W W W W W W W W W

_{ADDRESS:} (b) (6)	PROPERTY ID: HP \$187
DATE: 01 07 2013	ARRIVAL TIME: 14:25
Other pertinent information (weather condition ^(00° F, SUNNY PROPERTY COMMENTS:	ns, etc.):
residential house	

Grid for property sketch



STATION ID: HPQ18 +	SAMPLE ID: 1708 + A - CS
SAMPLE COLLECTION TIME: 14:45	
Description of sample location (front, back, side yard; vegetal	ele garden; play set; ditch, etc):
front yard	
Collection: Composite or Grab	MS/MSD? Y or
Field Duplicate or Split: Yes or No If yes, indicate Duplicate/sp	lit sample station ID:
GPS Coordinates: Trimble [] Instrument #: \$18165	Logged? O or N
Aliquot #1: Latitude: 33,50570886 N.L.	ongitude 86.79214189 W
Media description: black silty alay dam	P
Aliquot #2 Latitude: 33 565685430 N.L.	ingitude 86.792 15071 W
Media description: Walk Sity clay wo	ravel and coal Aragments
Aliquot #3: Latitude: 33,565 69967 NL	ongitude 86, 792,09721 W
Media description: black silty clay, de	amp w/ coal fragments
Aliquot #4: Latitude: 55.767 TV378 N.L.	ngitude 86. 1920 5919 W
Media description: Drown sity day,	lamp
Aliquot #5: Latitude: 33.56568659 N.L.	ongitude 86, 79 20 419 4 W
Media description: black Sultyclay, dan	y wil coal fragments
STATION ID: HP Ø 187	SAMPLE ID: HPØ187B-CS
STATION ID: HP Ø 187 SAMPLE COLLECTION TIME: 15:00	SAMPLE ID: HPØ187B-CS
SAMPLE COLLECTION TIME: 15:00 Description of sample location (front, back, side yard; vegetal)	le garden; play set; ditch, etc):
SAMPLE COLLECTION TIME: 15:00	le garden; play set; ditch, etc):
Description of sample location (front, back, side yard; vegetal back Yard w 2 dog houses u	le garden; play set; ditch, etc): chouned dogs MS/MSD? Y or N
Description of sample location (front, back, side yard; vegetal back yard w/2 dog houses w Collection: Composite or Grab	le garden; play set; ditch, etc): chouned dogs MS/MSD? Y or N
Description of sample location (front, back, side yard; vegetals back yard w 2 deg louses w Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/sp GPS Coordinates: Trimble [**Instrument #: \$\psi 8165\$	le garden; play set; ditch, etc): chouned dogs MS/MSD? Y or N
Description of sample location (front, back, side yard; vegetals back yard; vegetals b	It sample station ID: Logged? Y or N In angitude 86. 79214638
Description of sample location (front, back, side yard; vegetals back yard w 2 dog louses w Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/sp GPS Coordinates: Trimble [Instrument #: \$18165 Aliquot #1: Latitude: 33.56557344 N.L. Media description: Mark brown 5144 Clause	It sample station ID: Logged? Y or N In angitude 86. 79214638
Description of sample location (front, back, side yard; vegetals back yard w 2 deg louses w Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/sp GPS Coordinates: Trimble [Instrument #: \$1865 Aliquot #1: Latitude: 33.56557344 N. Latitude: 33.565574 N. Latitude: 33.65574 N. Latitude: 35.65574 N. Latitude: 35.65574 N. Latitude: 36.65574 N. Latitude	It sample station ID: Logged? Y or N Ingitude 86.79214638 W
Description of sample location (front, back, side yard; vegetal back yard w 2 deg kouses w Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/sp GPS Coordinates: Trimble [Instrument #: \$1865 Aliquot #1: Latitude: 33.56557344 N. Latitude: 33.56557344 N. Latitude: 42 Latitude: 33.56552697 N. Latitude: 42 Latitude: 33.56552697 N. Latitude: 43.56552697 N. Latitude: 44.56552697 N. Latitude: 45.56552697 N. Latitude: 45.56562697 N. Latitude: 45.5656297 N. Latitude: 45.56562697 N. Latitude: 45.56562697 N. Latitude: 45.5656297 N. Latitude: 45.5656297 N. Latitude: 45.5656297 N.	Ile garden; play set; ditch, etc): Chountal dags MS/MSD? Y or N Ilit sample station ID: Logged? Y or N Ingitude 86.79217131 W
Description of sample location (front, back, side yard; vegetal back yard w 2 dog louses y Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/sp GPS Coordinates: Trimble [Instrument #: \$18165 Aliquot #1: Latitude: 33.56557344 N.L. Media description: black brown 51lty Clause Aliquot #2 Latitude: 33.56552697 N.L. Media description: black Staty day w 9	Ile garden; play set; ditch, etc): Chouned dogs MS/MSD? Y or N lit sample station ID: Logged? Y or N mgitude 86.79214638 W mgitude 86.79217131 W avel dogs frogments
Description of sample location (front, back, side yard; vegetal back yard; vegetal yard yard yard yard; vegetal yard yard yard yard; vegetal yard yard yard; vegetal yard yard; vegetal yard yard; vegetal yard yard; vegetal yard; veget	Ile garden; play set; ditch, etc): Chouned dogs MS/MSD? Y or N lit sample station ID: Logged? Y or N mgitude 86.79214638 W mgitude 86.79217131 W avel dogs frogments
Description of sample location (front, back, side yard; vegetal back yard; vegetal yard yard yard yard; vegetal yard yard yard yard; vegetal yard yard yard; vegetal yard yard; vegetal yard yard; vegetal yard yard; vegetal yard; veget	Ile garden; play set; ditch, etc): Chouned dogs MS/MSD? Y or N Illi sample station ID: Logged? Y or N Ingitude 86. 792 1713 W We will regal frogments Ingitude 86. 792 16046 W I clamp
Description of sample location (front, back, side yard; vegetal back yard w 2 dog louses y Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/sp GPS Coordinates: Trimble [Instrument #: \$1865 Aliquot #1: Latitude: 33.56557344 N.L. Media description: black brown 5144 Claux Aliquot #2 Latitude: 33.56558993 N.L. Media description: dark brown 5144 Claux Aliquot #4: Latitude: 33.56558993 N.L. Media description: dark brown 5144 Claux Aliquot #4: Latitude: 33.56558993 N.L. Media description: dark brown 5144 Claux	Ile garden; play set; ditch, etc): Chouned dogs MS/MSD? Y or N Illi sample station ID: Logged? Y or N Ingitude 86. 792 1713 W We will regal frequents Ingitude 86. 792 16046 W I clamp

_	01 08 2013	ARRIVAL TIME:(08:45
-	tinent information (weather condi		
ROPEI	RTY COMMENTS:	0	
rest	dentral house		
rid for	property sketch	road [29mPIN	
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- }	AZ V		A5.
\$			
\$			
7		house	
No.			
	T porch		
			Bu Bu
	BA.		
	58 P H	B 3	
			85
- distribution	ish 82		

STATION ID: FM Ø Ø 3 Ø	SAMPLE ID: HMØØ3ØA-CS
SAMPLE COLLECTION TIME: 09:00	
Description of sample location (front, back, side yard; vegetal	ole garden; play set; ditch, etc):
Front yard	
Collection: Composite or Grab	MS/MSD? Y or N
Field Duplicate or Split: Yes or No If yes, indicate Duplicate/sp	lit sample station ID:
GPS Coordinates: Trimble [Instrument #: \$18593	Logged? Or N
Aliquot #1: Latitude: 33 56743747 N.L.	ongitude 86 8 (106) 233 W
Media description: dark brown 51/tycla	
Aliquot #2 Latitude: 33.56702856 NL	on inude 86,81065781 W
Media description: clark brown sultycle	ly, damp
Aliquot #3: Latitude: 33.56700482 916	mgliude <u>86.81</u> \$6338\$ W
Media description: dark brown salty d	
	ongitude 86.8 \$59749 W
Media description: dark brown Silty	
	ongitude 86.81066547 W
Media description: danc brown Salty C	lay, damp
STATION ID: EMAIXZ &	SAMPLE ID. EMBO3002-(S
STATION ID: FMØØ3Ø	SAMPLE ID: FMØØ3Ø8-CS
SAMPLE COLLECTION TIME: 69.20	SAMPLE ID: FMØØ3Ø8-CS
SAMPLE COLLECTION TIME: 69.20	
SAMPLE COLLECTION TIME: 69.20 Description of sample location (front, back, side yard; vegetable)	
SAMPLE COLLECTION TIME: 69.20 Description of sample location (front, back, side yard; vegetal back yard)	ole garden; play set; ditch, etc): MS/MSD? Y or (N)
Description of sample location (front, back, side yard; vegetal back yard Collection: Composite or Grab	ole garden; play set; ditch, etc): MS/MSD? Y or (N)
Description of sample location (front, back, side yard; vegetal Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/sp GPS Coordinates: Trimble [Instrument #: 018593	MS/MSD? Y or N
Description of sample location (front, back, side yard; vegetal Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/sp GPS Coordinates: Trimble [Instrument #: 018593	MS/MSD? Y or N Logged? Y or N ongitude 8 6.8 9.90 157 W
Description of sample location (front, back, side yard; vegetal back y	MS/MSD? Y or N Logged? Y or N ongitude 8 6.8 9.90 157 W
Description of sample location (front, back, side yard; vegetals back yard; vegetals b	MS/MSD? Y or N It sample station ID: Logged? (Y) or N ongitude 8 6.8 9.90 157 W
Description of sample location (front, back, side yard; vegetal work yard) Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/sp GPS Coordinates: Trimble [Instrument #: \$\pi \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	MS/MSD? Y or N It sample station ID: Logged? Y or N ongitude 8 6.8 1898 157 W And W Gravel ongitude 86.8 1898 155 W
Description of sample location (front, back, side yard; vegetal work yard) Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/sp GPS Coordinates: Trimble [Instrument #: \$\pi \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	MS/MSD? Y or N lit sample station ID: Logged? Y or N ongitude 8 6.8 1898 157 W A damp w gravel ongitude 86.8 1898 155 W
Description of sample location (front, back, side yard; vegetals back yard; vegetals yard; veget	MS/MSD? Y or N lit sample station ID: Logged? Y or N ongitude 8 6.8 1898 157 W A damp w gravel ongitude 86.8 1898 155 W
Description of sample location (front, back, side yard; vegetal work yard) Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/sp GPS Coordinates: Trimble [Instrument #: \$18593	MS/MSD? Y or N lit sample station ID: Logged? (Y) or N ongitude 86.81898157 W A damp w gravel ongitude 86.81893912 W damp w gravel
Description of sample location (front, back, side yard; vegetal work yard) Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/sp GPS Coordinates: Trimble [Instrument #: \$18593	MS/MSD? Y or N lit sample station ID: Logged? (Y) or N ongitude 86.81898157 W A damp w gravel ongitude 86.81893912 W damp w gravel

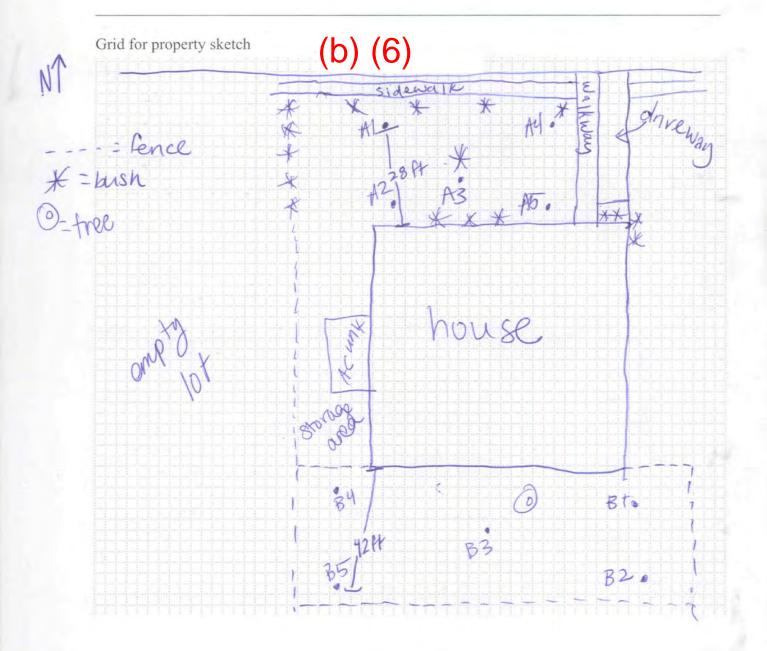
res:(b) (6) e:_0108(2013	ARRIVA	PROPERTY	Y ID: HP-0090
pertinent information (weather of DOF, Partly Clow PERTY COMMENTS:			
for property sketch TAU 29P+	42nd Ave	N. Al	driveway
•A5		k2°	
house			pured done
• BU		To B1	1 , C3 / 35 Pt , C4 /
Shad	•B3	55Pt 5	> CE(
• 25			sned !

STATION ID: HP-\$090	SAMPLE ID: HPØ 1890A - CS
SAMPLE COLLECTION TIME: 10.20	
Description of sample location (front, back, side yard; vegeta	ble garden; play set; ditch, etc):
frontyard	
Collection: Composite or Grab	MS/MSD? Y of N
Field Duplicate or Split: Yes or No If yes, indicate Duplicate/s	plit sample station ID:
GPS Coordinates: Trimble [\frac{1}{2} Instrument #: 018593	Logged? (Y) or N
Aliquot #1: Latitude: 33.5 65 \$4833 N.	ongitude 86.79490653 W
Media description: clark brown SIHU	clay, damp
Aliquot #2 Latitude: 33.56510 246 N.	ongitude 86.79491609 W
Media description: danklonum Situ clo	
Aliquot #3: Latitude: 33.565\$7742 0 N.I.	ongitude 86-79487415 W
Media description: dak brown situ day	s, damp
Aliquot #4: Latitude: 33.56504421 0 NE	Ingitude 86.79483158 W
Media description: dank bown Stry Ca	4. dans
Aliquot #5: Latitude: 33 56516274 0 NI	ongitude 86 79483551 W
Media description: dark brownsilty clo	us, damp
SAMPLE COLLECTION TIME: 10:30	SAMPLE ID: HPØØ9ØB-CS
Description of sample location (front, back, side yard; vegeta	ble garden; play set; ditch, etc):
backyard	
Collection: composite or Grab	MS/MSD? Y or N
Field Duplicate or Split: Yes or No If yes, indicate Duplicate/s	plit sample station ID:
GPS Coordinates: Trimble [Instrument #: 018593	Logged? or N
Aliquot #1: Latitude: 33.56527743 N.L.	ongitude 86.7947117/ W
Media description: dank bown Siltyclau	1, damp
Aliquot #2 Latitude: 33.5654 8473 NE	ongitude 86 7948 93 47 W
Media description: dark brown sity class	y, damp
Aliquot #3: Latitude: 33.5653238 N	Ongitude 86.79487642 W
Media description: OWK DOWN SILTY da	y, damp
Aliquot #4: Latitude: 33.56527372 N.L.	orgitude 86.79481888 W
Media description: dark brown 51/ty class	1 damp
Aliquot #5: Latitude: 33.576540530 N.L.	ongitude 86.79482245 W
Media description: dank brown 51/th/	us damo

ADDRESS:	PROPERTY II);
DATE:	ARRIVAL TIME:	
Other pertinent information (w	eather conditions etc.):	
Other pertinent information (w	eather conditions, etc.).	
PROPERTY COMMENTS	:	
	1	
Grid for property sketch	10110	
	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	
	/ '01/08/12	

STATION ID: HP-ØØ90	SAMPLE ID: 47-0090C - CS
SAMPLE COLLECTION TIME: 10.45	
Description of sample location (front, back, side yard; vegetable	garden; play set; ditch, etc):
side yourd	
Collection: Composite or Grab	MS/MSD? Y of N
Field Duplicate or Split: Yes or Vo If yes, indicate Duplicate/split	sample station ID:
GPS Coordinates: Trimble [Instrument #: Ø 18593	Logged? or N
Aliquot #1: Latitude: 33.56518306 N Long	itude 86.79495228 W
1 2 1 11 - 1	y, damp
	Mude 8679493989 W
Media description: dark proum sily clau	
Aliquot #3: Latitude: 33,56525949 N Long	mude 86,79492883 W
1 21 1 1	damp
	itude 86. 79492887 W
1 1 1	dans
Aliquot #5: Latitude: 33, 56534858 U N Long	itude 86.79493116 W
1 1 1	t, damp
	700
STATION ID:	SAMPLE ID:
	SAMPLE ID:
SAMPLE COLLECTION TIME:	
SAMPLE COLLECTION TIME:	
SAMPLE COLLECTION TIME:	
SAMPLE COLLECTION TIME: Description of sample location (front, back, side yard; vegetable Collection: Composite or Grab	garden; play set; ditch, etc): MS/MSD? Y or N
SAMPLE COLLECTION TIME: Description of sample location (front, back, side yard; vegetable Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate split s	garden; play set; ditch, etc): MS/MSD? Y or N sample station ID:
SAMPLE COLLECTION TIME: Description of sample location (front, back, side yard; vegetable Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split services. Trimble [] Instrument #:	ms/msd? Y or N cample station ID: Cogged? Y or N
SAMPLE COLLECTION TIME: Description of sample location (front, back, side yard; vegetable Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split s GPS Coordinates: Trimble [] Instrument #: Aliquot #1: Latitude: N Long	ms/msd? Y or N ample station ID: Logged? Y or N
SAMPLE COLLECTION TIME: Description of sample location (front, back, side yard; vegetable Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate split s GPS Coordinates: Trimble [] Instrument #: Aliquot #1: Latitude: Media description:	MS/MSD? Y or N ample station ID: Logged? Y or N itude W
SAMPLE COLLECTION TIME: Description of sample location (front, back, side yard; vegetable Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate split s GPS Coordinates: Trimble [] Instrument #: Aliquot #1: Latitude:	MS/MSD? Y or N ample station ID: Logged? Y or N itude W
SAMPLE COLLECTION TIME: Description of sample location (front, back, side yard; vegetable Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split s GPS Coordinates: Trimble [] Instrument #: Aliquot #1: Latitude: Media description: Aliquot #2 Latitude: Media description:	MS/MSD? Y or N sample station ID: Cogged? Y or N itude W
SAMPLE COLLECTION TIME: Description of sample location (front, back, side yard; vegetable Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate split s GPS Coordinates: Trimble [] Instrument #: Aliquot #1: Latitude: Media description: Aliquot #2 Latitude: Media description: Aliquot #3: Latitude: N Long	MS/MSD? Y or N sample station ID: Cogged? Y or N itude W
SAMPLE COLLECTION TIME: Description of sample location (front, back, side yard; vegetable Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate split s GPS Coordinates: Trimble [] Instrument #: Aliquot #1: Latitude: Media description: Aliquot #2 Latitude: Media description: Aliquot #3: Latitude: Media description:	MS/MSD? Y or N sample station ID: Cogged? Y or N itude
SAMPLE COLLECTION TIME: Description of sample location (front, back, side yard; vegetable Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split s GPS Coordinates: Trimble [] Instrument #: Aliquot #1: Latitude:	MS/MSD? Y or N sample station ID: Cogged? Y or N itude W
SAMPLE COLLECTION TIME: Description of sample location (front, back, side yard; vegetable Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate split states. GPS Coordinates: Trimble [] Instrument #: Aliquot #1: Latitude: N Long Media description: Aliquot #2 Latitude: N Long Media description: Aliquot #3: Latitude: N Long Media description: Aliquot #4: Latitude: N Long Media description:	MS/MSD? Y or N sample station ID: Cogged? Y or N itude
SAMPLE COLLECTION TIME: Description of sample location (front, back, side yard; vegetable Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicase Duplicate split series GPS Coordinates: Trimble [] Instrument #: Aliquot #1: Latitude: N Long Media description: Aliquot #2 Latitude: N Long Media description: Aliquot #3: Latitude: N Long Media description: Aliquot #4: Latitude: N Long Media description:	MS/MSD? Y or N sample station ID: Cogged? Y or N itude

(b) (6)	PROPERTY ID: CV-Ø4\\
DATE: 01 08 2013	ARRIVAL TIME: 12:15
Other pertinent information (weather condition	ns, etc.):
Cloudy, ~55°F PROPERTY COMMENTS:	
residential house	



STATION ID: CV-Ø4(SAMPLE ID: CV Ø411 A-CS
SAMPLE COLLECTION TIME: 12:35	q
Description of sample location (front, back, side yard; vegetal	ele garden; play set; ditch, etc):
front yard	
Collection: Composite or Grab	MS/MSD? Y or N
Field Duplicate or Split: Yes or No If yes, indicate Duplicate/sp	lit sample station ID:
GPS Coordinates: Trimble [Y Instrument #: 019593	Logged? (Y) or N
Aliquot #1: Latitude: 33.55841337 N.L.	ongitude 86.79957Ø32 W
Media description: black silty day de	mp w/coal tragments & glavel
	ongitude 86.79943403 W
Media description: mwnoltyclaydamp	wgravel
	ongitude 86.79960872 W
Media description: Drown Silty Clay, dan	
	ongitude 86.79957189 W
Media description: Drown Silty Clay, da	mp
Aliquot #5: Latitude: 33.5583814 N.L.	ongitude 86.79962519 W
Media description: brown selfy day da	rp
STATION ID: CV-1841)	SAMPLE ID: CVO411B-C5
SAMPLE COLLECTION TIME: 12:570	A - /
	SAMPLE ID: CVB4H5C5 dn
SAMPLE COLLECTION TIME: 12:50	SAMPLE ID: CVB4H5C5 dn
SAMPLE COLLECTION TIME: 12:50 Description of sample location (front, back, side yard; vegetal)	SAMPLE ID: CVB4H5C5 dn
SAMPLE COLLECTION TIME: 12:50 Description of sample location (front, back, side yard; vegetal was yard; vegetal)	SAMPLE ID: CVALIBCS dn. le garden; play set; ditch, etc): MS/MSD? Y or N
Description of sample location (front, back, side yard; vegetal Collection: Composite or Grab	SAMPLE ID: CVALIBCS dn. le garden; play set; ditch, etc): MS/MSD? Y or N
Description of sample location (front, back, side yard; vegetal Nack Hard Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/sp GPS Coordinates: Trimble Instrument #:0185913	SAMPLE ID: CVALIBCS dn. le garden; play set; ditch, etc): MS/MSD? Y or N lit sample station ID:
Description of sample location (front, back, side yard; vegetal Nack Hard Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/sp GPS Coordinates: Trimble Instrument #:0185913	SAMPLE ID: CVALIBCS decorated and the garden; play set; ditch, etc): MS/MSD? Y or N Logged? Y or N In angitude 84.7984878 W
Description of sample location (front, back, side yard; vegetal NOCK MANA Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/sp GPS Coordinates: Trimble [1] Instrument #: 0135913 Aliquot #1: Latitude: 33 59832881 N Lo Media description: Cark Mana Silfy Clay	SAMPLE ID: CVALIBCS decorated and the garden; play set; ditch, etc): MS/MSD? Y or N Logged? Y or N In angitude 84.7984878 W
Description of sample location (front, back, side yard; vegetal NOCK MANAGE PROPERTY OF SAMPLE COLLECTION TIME: 12:50 Description of sample location (front, back, side yard; vegetal Nock Manager Property of Grab Pield Duplicate or Split: Yes or No If yes, indicate Duplicate/sp GPS Coordinates: Trimble Instrument #:013593 Aliquot #1: Latitude: 33 59832881 N Locate Media description: dark May 151140444	SAMPLE ID: CVALIBCS dn le garden; play set; ditch, etc): MS/MSD? Y or N lit sample station ID: Logged? Y or N mgitude 84. 79984878 W damp
Description of sample location (front, back, side yard; vegetal Nack Hard Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/sp GPS Coordinates: Trimble Instrument #:0185913 Aliquot #1: Latitude: 33 59832881 N Lo Media description: dark Impunsify clay	SAMPLE ID: CVALIBCS dn le garden; play set; ditch, etc): MS/MSD? Y or N lit sample station ID: Logged? Y or N mgitude 84. 79984878 W damp
Description of sample location (front, back, side yard; vegetal Nack Hard Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/sp GPS Coordinates: Trimble Instrument #:0185913 Aliquot #1: Latitude: 33 59832881 N Lo Media description: dark Impunsify clay	SAMPLE ID: CVALIBCS decomposite of the station ID: Logged? (Y) or Not the station ID: Logged? (Y) or Not the station ID: Logged? (Y) or Not the station ID: MS/MSD? Y or Not the station ID: Logged? (Y) or Not the station ID: MS/MSD? Y or Not the station ID: Logged? (Y) or Not the station ID: MS/MSD? Y or Not the station ID: Logged? (Y) or Not the station ID: MS/MSD? Y or Not the station ID: MS/MSD? Y or Not the station ID: Logged? (Y) or Not the station ID: MS/MSD? Y or Not the station ID: MS/MSD?
Description of sample location (front, back, side yard; vegetal NOCK MANAGE Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/sp GPS Coordinates: Trimble Instrument #:0135913 Aliquot #1: Latitude: 33 59832881 N Lo Media description: Cont Manager Split Clay Media description: Cont M	SAMPLE ID: CVALIBCS decomposite of the station ID: Logged? (Y) or Not the station ID: Logged? (Y) or Not the station ID: Logged? (Y) or Not the station ID: MS/MSD? Y or Not the station ID: Logged? (Y) or Not the station ID: MS/MSD? Y or Not the station ID: Logged? (Y) or Not the station ID: MS/MSD? Y or Not the station ID: Logged? (Y) or Not the station ID: MS/MSD? Y or Not the station ID: MS/MSD? Y or Not the station ID: Logged? (Y) or Not the station ID: MS/MSD? Y or Not the station ID: MS/MSD?
Description of sample location (front, back, side yard; vegetal NOCK MANA Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/sp GPS Coordinates: Trimble [1] Instrument #:0135913 Aliquot #1: Latitude: 33 59832881 N.L. Media description: Cark Mana Silfy clay Media description: Cark brown Silfy Clay Media description: C	SAMPLE ID: CYPHIBCS dm le garden; play set; ditch, etc): MS/MSD? Y or N lit sample station ID: Logged? (Y) or N mgitude 84. 79984878 W damp mgitude 86. 7998991 W damp mgitude 86. 7998991 W damp mgitude 86. 7998991 W
Description of sample location (front, back, side yard; vegetal Nack yard; vegetal yar	SAMPLE ID: CYPHIBCS dm le garden; play set; ditch, etc): MS/MSD? Y or N lit sample station ID: Logged? (Y) or N mgitude 84. 79984878 W damp mgitude 86. 7998991 W damp mgitude 86. 7998991 W damp mgitude 86. 7998991 W

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STATION ID: CY-1947	SAMPLE ID: CVØ967A-CS
SAMPLE COLLECTION TIME: 13 45	
Description of sample location (front, back, side yard; v	egetable garden; play set; ditch, etc):
back nardatrio remindichur	ch
Collection: Composite or Grab	MS/MSD? Y or N
Field Duplicate or Split: Yes or If yes, indicate Dupli	cate/split sample station ID:
GPS Coordinates: Trimble [Instrument #: 0859]	
Aliquot #1: Latitude: 33.55967034	N Longitude 86-89443576 W
Media description: dark brown 5/1/2	day, danp
Aliquot #2 Latitude: 33 55973164	N Longitude 86.80447484 W
Media description: dark brown silty	
Aliquot #3: Latitude: 33.55979343	N Longitude 86.8044723 W
Media description: dar pnwn 51to	clay, damp w/ gravel
Aliquot #4: Latitude: 33,55984924	N Longitude 86.80406943 W
Media description: darkbnwh altu	day, damp W/ gravel
Aliquot #5: Latitude: 33.559988940	N Longitude 86.80447263 W
Media description: dark brown Silty	day, damp of garel
STATION ID:	SAMPLE ID:
SAMPLE COLLECTION TIME:	
Description of sample location (front, back, side yard; v	egetable garden: play set; ditch, etc):
Description of sample tocation (from, back, side yard, v	egetable garden, play set, diten, etc).
Collection: Composite or Grab	MS/MSD? Y or N
Field Duplicate or Split: Yes or No If yes, indicate Dupli	cate/split sample station ID:
GPS Coordinates: Trimble Instrument #:	Logged? Y or N
Aliquot #1: Latitude:	N Longitude W
Media description:	112
Aliquot #2 Latitude:	N Longitude W
Media description:	100
Aliquot #3: Latitude:	
	N LongitudeW
Media description:	N LongitudeW
Media description:Aliquot #4: Latitude:	N Longitude W N Longitude W
Aliquot #4: Latitude:	

Grid for property sketch

· B1 D=sign

STATION ID: CV-0186	SAMPLE ID: U-0186A-65
SAMPLE COLLECTION TIME: 4	
Description of sample location (front, back, side yard; vegetab	le garden; play set; ditch, etc):
front half of lot	
Collection: Composite or Grab	MS/MSD? Y or N
Field Duplicate or Split: Yes or No If yes, indicate Duplicate/sp	lit sample station ID:
GPS Coordinates: Trimble [7 Instrument #: 618593	Logged? (Y) or N
	mgitude 86.804200 W
Media description: dark brown Selty clay	damp
	ngitude 86.80415749 W
Media description: dar Kbrown Sil tyclory	
	ongitude 86.80423769 W
Media description: Www Silty clayed	ampul coal fragments
Aliquot #4: Latitude: 33.55952792 N.L.	ngitude 86.80422662 W
Media description: down sity cla	
Aliquot #5: Latitude: 33.55952441 ONLO	ngitude 86.8043211 W
Media description: dark from 5ty day	, damp
SAMPLE COLLECTION TIME: 14:25	SAMPLE ID: CVØ/86B-CS
SAMPLE COLLECTION TIME:	
SAMPLE COLLECTION TIME: 14:25 Description of sample location (front, back, side yard; vegetable back half of lot	MS/MSD? Y or N
SAMPLE COLLECTION TIME: 14:25 Description of sample location (front, back, side yard; vegetable back half of lot Collection: Composite or Grab	MS/MSD? Y or N
Description of sample location (front, back, side yard; vegetable back holf of of the Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/splits GPS Coordinates: Trimble [Instrument #: 618593	le garden; play set; ditch, etc): MS/MSD? Y or N it sample station ID:
Description of sample location (front, back, side yard; vegetable back holf of of the Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/splits GPS Coordinates: Trimble [Instrument #: 618593	MS/MSD? Y or N Logged? Y or N mgitude 86.89432489 W
Description of sample location (front, back, side yard; vegetable back half of lot Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/spl GPS Coordinates: Trimble [y Instrument #: \$18593 Aliquot #1: Latitude: 33.55903753 N.Lo Media description: Dlack Silly Clay flam	MS/MSD? Y or N Logged? Y or N mgitude 86.89432489 W
Description of sample location (front, back, side yard; vegetable back half of lot Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/spl GPS Coordinates: Trimble [y Instrument #: \$18593 Aliquot #1: Latitude: 33.55963753 N.Lo Media description: Dlack Siffy Clay dame Aliquot #2 Latitude: 33.55964895 N.Lo Media description: Dlack Siffy Clay dame Media description: Dlack Siffy Clay dame	It sample station ID: Logged? Y or N Ingitude 86.8 9432489 W P M Gravel 3 Cral Fayments Ingitude 86.8 9441417 W D W GRAVEL SCOOL Fragments
Description of sample location (front, back, side yard; vegetable back half of lot Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/spl GPS Coordinates: Trimble [y Instrument #: \$18593 Aliquot #1: Latitude: 33.55963753 N.Lo Media description: Dlack Siffy Clay dame Aliquot #2 Latitude: 33.55964895 N.Lo Media description: Dlack Siffy Clay dame Media description: Dlack Siffy Clay dame	MS/MSD? Y or N it sample station ID: Logged? Y or N ngitude 86.89432489 W P M Grand 3 Cal Gaymans ngitude 86.89441417 W
Description of sample location (front, back, side yard; vegetable back half of lot Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/spl GPS Coordinates: Trimble [y Instrument #: \$18593 Aliquot #1: Latitude: 33.55963753 N.Lo Media description: Dlack Siffy Clay dame Aliquot #2 Latitude: 33.55964895 N.Lo Media description: Dlack Siffy Clay dame Media description: Dlack Siffy Clay dame	It sample station ID: Logged? Y or N Ingitude 86.8 9432489 W P M Gravel 3 Cral Fayments Ingitude 86.8 9441417 W D W GRAVEL SCOOL Fragments
Description of sample location (front, back, side yard; vegetable location) Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/sp GPS Coordinates: Trimble [Y Instrument #: 618593 Aliquot #1: Latitude: 33.55963753 N.Lo Media description: Dlack Silfy Clay dama Aliquot #2 Latitude: 33.55964895 N.Lo Media description: Dlack Silfy Clay dama Aliquot #3: Latitude: 33.55952866 N.Lo Media description: Dlack Silfy Olay dama Aliquot #3: Latitude: 33.55952866 N.Lo Media description: Dlack Silfy Olay dama	It sample station ID: Logged? Y or N Ingitude 86.8 9432489 W P M Gravel 3 Cral Fayments Ingitude 86.8 9441417 W D W GRAVEL SCOOL Fragments
Description of sample location (front, back, side yard; vegetable back half of lot Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/spl GPS Coordinates: Trimble [y Instrument #: \$18593 Aliquot #1: Latitude: 33.55963753 N.Lo Media description: Dlack 51 y Clay dame Aliquot #2 Latitude: 33.55964895 N.Lo Media description: Dlack 51 y Olay dame Aliquot #3: Latitude: 33.55952366 N.Lo Media description: Dlack 51 y Olay dame Aliquot #4: Latitude: 33.55952366 N.Lo Media description: Dlack 51 y Olay dame Aliquot #4: Latitude: 33.55952366 N.Lo Media description: Dlack 51 y Olay dame Aliquot #4: Latitude: 33.55952366 N.Lo Media description: Dlack 51 y Olay dame	MS/MSD? Y or N it sample station ID: Logged? Y or N ngitude 86.8 9432489 W P M Gravel 3 Cral Fagments ngitude 86.8 9436669 W M Gravel 3 Coal Fagments ngitude 86.8 9436669 W M Gravel 3 Coal Fagments ngitude 86.8 9436669 W M Gravel 3 Coal Fagments ngitude 86.8 9432771 W M Gravel 3 Coal Fagments
Description of sample location (front, back, side yard; vegetable back half of lot Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/spl GPS Coordinates: Trimble [y Instrument #: \$18593 Aliquot #1: Latitude: 33.55963753 N.Lo Media description: Dlack 51 y Clay dame Aliquot #2 Latitude: 33.55964895 N.Lo Media description: Dlack 51 y Olay dame Aliquot #3: Latitude: 33.55952366 N.Lo Media description: Dlack 51 y Olay dame Aliquot #4: Latitude: 33.55952366 N.Lo Media description: Dlack 51 y Olay dame Aliquot #4: Latitude: 33.55952366 N.Lo Media description: Dlack 51 y Olay dame Aliquot #4: Latitude: 33.55952366 N.Lo Media description: Dlack 51 y Olay dame	MS/MSD? Y or N it sample station ID: Logged? Y or N ngitude 86.89432489 W P M Gravel 3 Ceal Fayments ngitude 86.89441417 W M Gravel 3 coal Fagments ngitude 810.89436669 W M Gravel 3 coal Fagments

DATE: 01 08 2013	ARRIVAL TIME: \	f:45	
Other pertinent information (weather con	ditions, etc.):		
~60°F, party sunn	4		
PROPERTY COMMEN'TS:	0		
empty lot	T.		
Grid for property sketch	- COP		
the two property sketch	N V X X I I L W X	VV	
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STATION ID: HP-0205	SAMPLE ID: HP Ø 205A - CS
SAMPLE COLLECTION TIME: 5:15	
Description of sample location (front, back, side yard; vegetal	le garden; play set; ditch, etc):
front half of lot	
Collection: Composite or Grab	MS/MSD? Y or N
Field Duplicate or Split: Yes or No If yes, indicate Duplicate/sp	lit sample station ID:
GPS Coordinates: Trimble [Instrument #: 0/8593	Logged? Y or N
Aliquot #1: Latitude: 33,56575726 N.L.	ongitude 86.79 Ø 22379 W
Media description: dark brown Siltar	day, down waravel & coal forcomen
	mgithde86.79023115 W
Media description: dark brown 311 tu clay da	mp wharavel & coal fragments
Aliquot #3: Latitude: 33.50579476 NLC	ongitude 86. 79031627 W
Media description: dank longen Silty Clau	, damp of gravel & coal fragments
Aliquot #4: Latitude: 33 56574389 NE	ongitude 86-79 \$389 \$6 W
Media description: Oak Mun Suta clay dan	up wavel & coal fragments
Aliquot #5: Latitude: 33.56585145 NLC	mgitude 810.79 Ø 39197 W
Media description: dark frown & try clay , 6	lamp w/ gravel & coal fragments
STATION ID: 4P-82\$5	14020-B-CE
	SAMPLE ID: HP0205B-CS
SAMPLE COLLECTION TIME: 5-20	SAMPLE ID: FILOZOS DO COS
15-	
SAMPLE COLLECTION TIME: 5-20	
SAMPLE COLLECTION TIME: 5-20	
SAMPLE COLLECTION TIME: 5-20 Description of sample location (front, back, side yard; vegetable back half of lot	le garden; play set; ditch, etc): MS/MSD? Y or N
Description of sample location (front, back, side yard; vegetable to the location of Grab	le garden; play set; ditch, etc): MS/MSD? Y or N
Description of sample location (front, back, side yard; vegetable of location: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/sp GPS Coordinates: Trimble [] Instrument #: \$18593 Aliquot #1: Latitude: 33.56592882 N.Lo	le garden; play set; ditch, etc): MS/MSD? Y or N lit sample station ID:
Description of sample location (front, back, side yard; vegetable of location: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/sp GPS Coordinates: Trimble [] Instrument #: 018593 Aliquot #1: Latitude: 33 56592802 N Locations	le garden; play set; ditch, etc): MS/MSD? Y or N it sample station ID: Logged? Y or N
Description of sample location (front, back, side yard; vegetable back 10 10 10 10 10 10 10 1	MS/MSD? Y or N it sample station ID: Logged? Y or N mgitude 86-79023647 W
Description of sample location (front, back, side yard; vegetable back 10 10 10 10 10 10 10 1	Ile garden; play set; ditch, etc): MS/MSD? Y or N iit sample station ID: Logged? Y or N ingitude 86.79023640 W My Javel ingitude 86.79031812 W
Description of sample location (front, back, side yard; vegetable of location: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/sp GPS Coordinates: Trimble [Ile garden; play set; ditch, etc): MS/MSD? Y or N iit sample station ID: Logged? Y or N ingitude 86.79023640 W My Javel ingitude 86.79031812 W
Description of sample location (front, back, side yard; vegetable of location) Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/sp GPS Coordinates: Trimble [Y Instrument #: \$18593 Aliquot #1: Latitude: 33 56592882 N Locate Media description: Invan 51 (fy clay clamp W) Aliquot #2 Latitude: 33 56584675 N Locate Media description: Many Mount Silfy Clay clay clay Aliquot #3: Latitude: 33 5659 50 24 N Locate Media description: Many Mount Silfy Clay clay clay Aliquot #3: Latitude: 33 5659 50 24 N Locate N Locate Media description: Many Mount Silfy Clay clay clay Aliquot #3: Latitude: 33 5659 50 24 N Locate N Locate Media description: Many Mount Silfy Clay clay clay Aliquot #3: Latitude: 33 5659 50 24 N Locate Media description: Many Mount Silfy Clay clay Aliquot #3: Latitude: 33 5659 50 24 N Locate Media description: Many Mount Silfy Clay clay Aliquot #3: Latitude: 33 5659 50 24 N Locate Media description: Many Mount Silfy Clay clay Aliquot #3: Latitude: 33 5659 50 24 N Locate Media description: Many Mount Silfy Clay clay Aliquot #3: Latitude: 33 5659 50 24 N Locate Media description: Many Mount Silfy Clay clay Aliquot #3: Latitude: 33 5659 50 24 N Locate Media description: Many Mount Silfy Clay clay Media description: Many Mount Silfy Clay Med	it sample station ID: Logged? Y or N ingitude 86.79031812 W With gravel Ingitude 86.79031812 W With gravel
Description of sample location (front, back, side yard; vegetable of lock lock) Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/sp GPS Coordinates: Trimble [Y Instrument #: \$18593 Aliquot #1: Latitude: 33 56592882 N.Lo Media description: Silly clay damp Will Aliquot #2 Latitude: 33 56584675 N.Lo Media description: Many brown Silly clay damp Aliquot #3: Latitude: 33 5659 50 24 N.Lo Media description: dan brown Silly clay damp Aliquot #3: Latitude: 33 5659 50 24 N.Lo Media description: dan brown Silly clay damp	It sample station ID: Logged? Y or N Ingitude 86.79031812 W MM Gravel Ingitude 86.79032281 W
Description of sample location (front, back, side yard; vegetable) Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/sp GPS Coordinates: Trimble [] Instrument #: \$18593 Aliquot #1: Latitude: 33 56592882 N.La Media description: Source brown 51/4 clay damp William Media description: Down 51/4 clay damp Aliquot #3: Latitude: 33 56595024 N.La Media description: dam brown 51/4 clay damp Media description: dam brown 51/4 clay damp Media description: dam brown 51/4 clay damp	Ile garden; play set; ditch, etc): MS/MSD? Y or N it sample station ID: Logged? Y or N ingitude 86.79031812 W MACHA GRAVEL ingitude 86.79032281 W MD WATH GRAVEL ingitude 86.79032257 W
Description of sample location (front, back, side yard; vegetable of location) Collection: Composite or Grab Field Duplicate or Split: Yes orf No If yes, indicate Duplicate/sp GPS Coordinates: Trimble [Y Instrument #: \$18593 Aliquot #1: Latitude: 33 56592882 N.Lo Media description: brown 51/4 clay clamp with the second of the location of the	Ile garden; play set; ditch, etc): MS/MSD? Y or N it sample station ID: Logged? Y or N ingitude 86.79031812 W MACHA GRAVEL ingitude 86.79032281 W MD WATH GRAVEL ingitude 86.79032257 W

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STATION ID: HY-BOTO	SAMPLE ID: HPOOFTOA-CS
SAMPLE COLLECTION TIME: 08 45	
Description of sample location (front, back, side yard; vegeta	ble garden; play set; ditch, etc):
front half of lot	
Collection: Composite or Grab	MS/MSD? Y or N
Field Duplicate or Split: Yes or No If yes, indicate Duplicate/s	olit sample station ID: HPW Ø 76 A - CSD
GPS Coordinates: Trimble Instrument #: \$18593	Logged? For N
-11	ongitude 8679599983 W
Media description: black sity clay dam	
Aliquot #2 Latitude: 33.56482965 N.L.	ongitude 86.79596735 W
Media description: black silfy clay, damp	who gravel and fill material
	ongitude 86.796 \$571 W
Media description: Mack siltyclay, damp w	
and the state of t	ongitude 86.796 3028 W
Media description: Dack Silty Clay, damp	
	ongitude 86.79612789 W
Media description: Vacksity clay, damp	
STATION ID: HP-0076	SAMPLE ID: HPOOTOBS
SAMPLE COLLECTION TIME: 09:20	
SAMPLE COLLECTION TIME:	
Description of sample location (front, back, side yard; vegeta	
Description of sample location (front, back, side yard; vegeta back nalf of lot	ble garden; play set; ditch, etc): MS/MSD? Y or N
Description of sample location (front, back, side yard; vegeta Dack Nalf of lot Collection: Composite or Grab	ble garden; play set; ditch, etc): MS/MSD? Y or N
Description of sample location (front, back, side yard; vegeta back nalf of lot Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/s GPS Coordinates: Trimble I Instrument #: \$\impreces 8 5 9 3	MS/MSD? Y or N
Description of sample location (front, back, side yard; vegeta back nalf of lot Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/s GPS Coordinates: Trimble I Instrument #: \$\implies 8 5 9 3	MS/MSD? Y or N Olit sample station ID: Logged? Y or N ongitude 86.79597506 W
Description of sample location (front, back, side yard; vegeta back nalf of lot Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/s GPS Coordinates: Trimble I Instrument #: \$18593 Aliquot #1: Latitude: 33.56472796 N. L. Media description: black Silty day, dam	MS/MSD? Y or N Olit sample station ID: Logged? Y or N ongitude 86.79597566 W
Description of sample location (front, back, side yard; vegeta back nalf of lot Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/s GPS Coordinates: Trimble I Instrument #: \$18593 Aliquot #1: Latitude: 33.56472796 N. L. Media description: black Silty day, dam	MS/MSD? Y or N Olit sample station ID: Logged? Y or N ongitude 86.79597566 W My J gravel and fill makeral ongitude 86.79695550 W
Description of sample location (front, back, side yard; vegetal Dack Nalf of lot Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/s GPS Coordinates: Trimble I Instrument #: \$18593 Aliquot #1: Latitude: 33.56472796 N.E. Media description: black Silty clay dam Aliquot #2 Latitude: 33.56482138 N.E. Media description: black Silty Clay damp	MS/MSD? Y or N Olit sample station ID: Logged? Y or N ongitude 86.79597566 W My J gravel and fill makeral ongitude 86.79695550 W
Description of sample location (front, back, side yard; vegetal Dack Nalf of lot Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/s GPS Coordinates: Trimble I Instrument #: \$18593 Aliquot #1: Latitude: 33.56472796 N.E. Media description: black Silty clay dam Aliquot #2 Latitude: 33.56482138 N.E. Media description: black Silty Clay damp	MS/MSD? Y or N Dit sample station ID: Logged? Y or N ongitude 86.79597566 W A gravel and fill makenal ongitude 86.7969750 W W yavel and fill makenal
Description of sample location (front, back, side yard; vegetal Dack Nalf of lot Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/s GPS Coordinates: Trimble I Instrument #: \$18593 Aliquot #1: Latitude: 33.56472796 N.L. Media description: black Silty clay damp Aliquot #2 Latitude: 33.56482138 N.L. Media description: black Silty Clay damp Aliquot #3: Latitude: 33.56472799 N.L. Media description: black Silty Clay damp Aliquot #4: Latitude: 33.56484425 N.L.	MS/MSD? Y or N Dit sample station ID: Logged? Y or N ongitude 86.79597566 W A gravel and fill makenal ongitude 86.7969750 W W yavel and fill makenal
Description of sample location (front, back, side yard; vegetal Dack Malf of lot Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/s GPS Coordinates: Trimble I Instrument #: \$18 593 Aliquot #1: Latitude: 33.56472796 N.E. Media description: black Silty clay damp Aliquot #2 Latitude: 33.56482138 N.E. Media description: black Silty Clay damp Aliquot #3: Latitude: 33.56472779 N.E. Media description: black Silty Clay damp Aliquot #4: Latitude: 33.56484428 N.E. Media description: black Silty Clay damp Aliquot #4: Latitude: 33.56484428 N.E. Media description: black Silty Clay damp	MS/MSD? Y or N Olit sample station ID: Logged? Y or N ongitude 86.79597566 W M gravel and fill material ongitude 86.79607321 W N gravel and fill material
Description of sample location (front, back, side yard; vegetal Dack Nalf of lot Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/s GPS Coordinates: Trimble [Instrument #: \$18593	MS/MSD? Y or N Dit sample station ID: Logged? Y or N Discongitude 86.79597566 W M gavel and fill material Dongitude 86.79697321 W Signavel and fill material Dongitude 86.79697321 W Discongitude 86.79697321 W Discongitude 86.79697446 W

ADDRESS: (b) (6)	PROPERTY ID: FM-ØI	20
DATE: 01/09/2013	ARRIVAL TIME: 09:45	
Other pertinent information (weather conditi	ions, etc.):	
250° Fichoudey		
PROPERTY COMMENTS:		
residential/house		
	100/10	
	100 / 10//	
	\bigcup	
Grid for property sketch	12 n N	
HZn	d to Name of the state of	
	TAX TELES	
A3 NAZE		
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house	e3	
	•C4 \	
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82 m		
	B3 38F4	
	B4 \	1

STATION ID: FM-0150	SAMPLE ID: FM-0150A-C5
SAMPLE COLLECTION TIME: 10.00	
Description of sample location (front, back, side yard; vegetable g	arden; play set; ditch, etc):
front yard	
Collection: Composite or Grab	MS/MSD? Y or
Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sa	ample station ID:
GPS Coordinates: Trimble [Instrument #: 01583	Logged? Y or N
Aliquot #1: Latitude: 33.56757595 N Longit	tude 86.81172968 W
Media description: prown sityclay, damp	
Aliquot #2 Latitude: 33 56 755 137 N Longit	tude 86.81 (3012) W
Media description: Wown 31 ty Clay, damp	
	tude 86.81 B 7682 W
Media description: Down of Hyclay, darup W	gravel & coal fragments
Aliquot #4: Latitude: 33.567-50735 N Longit	tude 86.81135886 W
Media description: WWW SNty Clay damp w	I gravel & coal fragments
Aliquot #5: Latitude: 33.56744 6 N Longit	tude 8681137333 W
Media description: Wown Str Hyday damp W	I grave 1 & coal fragments
STATION ID: FM-Ø150	SAMPLE ID: FM-Ø150 B-CS
SAMPLE COLLECTION TIME: 10:35	1,2
Description of sample location (front, back, side yard; vegetable g	arden; play set; ditch, etc);
back yard	0110-11
Collection: Composite or Grab	MS/MSD? Y or N
Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sa	emple station ID:
GPS Coordinates: Trimble [Instrument #: 018593	Logged? Y or N
Aliquot #1: Latitude: 33.56737836 N Longit	rude 8681135467 W
Media description: Wown silty day dam	0
Aliquot #2 Latitude: 33.56737723 ON Longit	rude 86.81128425 W
Media description: prown & tadas, dans	P
Aliquot #3: Latitude: 33.56738725 N Longit	rude 86811 7840 W
Media description: DIDLAN SI HADRAN damy	
Aliquot #4: Latitude: 33,56746549 N Longitude: Media description: brown 51/4 clay, dan	0 rude 86.8 11 232 W
Aliquot #4: Latitude: 33,56746549 N Longitude: Media description: brown 51/4 clay, dan	0 rude 86.3 11732 W

ADDRESS:		PROPERTY ID:	
DATE:	ARRIVAI	TIME:	
Other pertinent information (weather co	onditions, etc.):		
PROPERTY COMMENTS:			
PROPERTY COMMENTS:			
Grid for property sketch	1.00		
		10a /13	
		1 10	
	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	1,0115	
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		X	

STATION ID: FM-\$15\$	SAMPLE ID: FIND SOC-CS
SAMPLE COLLECTION TIME: 10:50	13
Description of sample location (front, back, side yard;	egetable garden; playset; ditch, etc):
Side ward	1011
Collection: Composite or Grab	MS/MSD? Y of N
Field Duplicate or Split: Yes or No If yes, indicate Dupli	icate/split sample station ID:
GPS Coordinates: Trimble Instrument #: 0 8	Logged Or N
Aliquot #1; Latitude: 33.5% 156162	N Longitude 86 811 64 543 W
Media description: Orown 51 1 walar	damp if gravel & coal fragments
Aliquot #2 Latitude: 33.567459710	N Longitude 8681183352 W
Media description: hown Sitty da	damp Warrel & cool fragment
Aliquot #3: Latitude: 33.56750513	N Longitude 86.8 [1] \$ 6 14 W
Media description: pour silvy clayd	enp ul gravel & coal fragments
Aliquot #4: Latitude: 33.5675628@	N Longitude 86.811 (7622 W
Media description: MWA Sily dan a	lamp uf gravel & coal fragments
Aliquot #5: Latitude: 33.56745003 1	
Media description: MWN 51 ty clay, da	up ul gravel & cool fragments
ATTUTO VID	C. L. W. C. L.
STATION ID:	SAMPLE ID:
SAMPLE COLLECTION TIME:	
Description of sample location (front, back, side yard; v	regetable garden; play set; ditch, etc);
Collection: Composite or Grab	MS/MSD? Y or N
	Λ - Λ
Field Duplicate or Split: Yes or No If yes, indicate Dupli GPS Coordinates: Trimble [] Instrument #:	Lagged? Y or N
Aliquot #1: Latitude:	N Tophgithide W
Media description:	- 14 Edit Strate
Aliquot #2 Latitude:	N Longitude W
Media description:	_N Longitude
Aliquot #3: Latitude:	N Longitude W
Media description:	
Aliquot #4: Latitude:	N Longitude W
Media description:	
Aliquot #5: Latitude:	
emques not buttune.	N Longitude W
Media description:	

ADDRESS: (b) (6)

PROPERTY ID: CV-0462

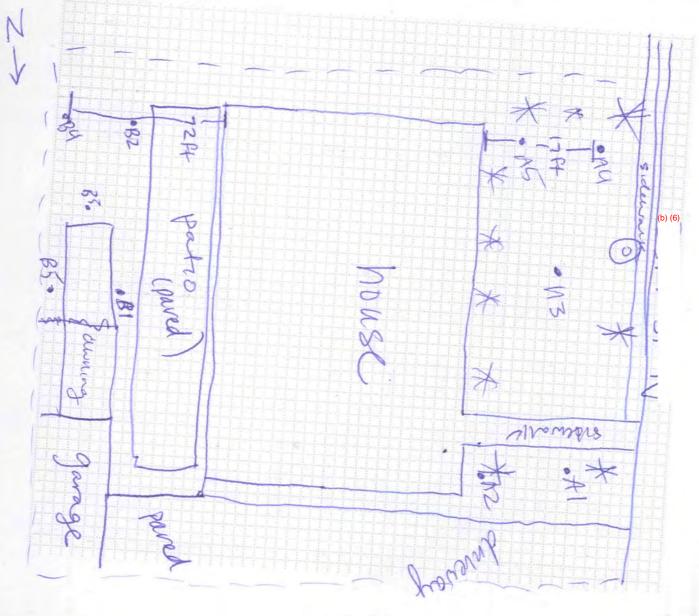
DATE: 01 09 2013 ARRIVAL TIME: 11:30

Other pertinent information (weather conditions, etc.):

PROPERTY COMMENTS:

residential house

Grid for property sketch



STATION ID: CV-0462	SAMPLE ID: CV-0462ACS
SAMPLE COLLECTION TIME: 1140	
Description of sample location (front, back, side yard; vegetal	ole garden; play set; ditch, etc):
front yard	
Collection: Composite or Grab	MS/MSD? Y or N
Field Duplicate or Split: Yes or (No) If yes, indicate Duplicate/sp	lit sample station ID:
GPS Coordinates: Trimble Instrument #:018593	Logged? Y or N
	ongitude 86-80047615 W
Media description: plack S//ty clay, damp	
The state of the s	ongitude 86.86045460 W
Media description: Dack Silty day, dany	w coal tragments anelgravel
	ongitude 86.80046834 W
Media description: DUCK 51/4 Clay damp	
	ongitude 86.8\$\$14 W
Media description: plack SITY clay, damp	
	ongitude 86.80044860 W
Media description: Wack Silty Clay, day) oil coal fizgments & gravel
STATION ID: <u>CV-6462</u>	SAMPLE ID: 0/04/62B-05
SAMPLE COLLECTION TIME: 11:45	SAMPLE ID: CVOY162B-CS
SAMPLE COLLECTION TIME: 11:45	
Description of sample location (front, back, side yard; vegetable)	
Description of sample location (front, back, side yard; vegetable back yard)	ole garden; play set; ditch, etc): MS/MSD? Y or N
Description of sample location (front, back, side yard; vegetable of the location (front, back, side yard; v	ole garden; play set; ditch, etc): MS/MSD? Y or N
Description of sample location (front, back, side yard; vegetals OCC COMPOSITE OF Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/sp GPS Coordinates: Trimble Instrument #: 018593	MS/MSD? Y or N
Description of sample location (front, back, side yard; vegetable of the location (front, back, side yard; v	MS/MSD? Y or N Logged Y or N
Description of sample location (front, back, side yard; vegetable of Sold Duplicate or Split: Yes or No If yes, indicate Duplicate/sp GPS Coordinates: Trimble [7] Instrument #: Ø18593 Aliquot #1: Latitude: 33.55028805 N.L. Media description: DACK SHACLAY danger	MS/MSD? Y or N Logged Y or N
Description of sample location (front, back, side yard; vegetable of Sold Duplicate or Split: Yes or No If yes, indicate Duplicate/sp GPS Coordinates: Trimble [7] Instrument #: Ø18593 Aliquot #1: Latitude: 33.55028805 N.L. Media description: DACK SHACLAY danger	MS/MSD? Y or N lit sample station ID: Logged Y or N ongitude 86.80023439 W ongitude 86.80023240 W
Description of sample location (front, back, side yard; vegetable of Sample location (front, back, side yard; vegetable of Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/sp GPS Coordinates: Trimble Instrument #: 018 593 Aliquot #1: Latitude: 33.55028805 N Lo Media description: NACK SILLUClay danger Aliquot #2 Latitude: 33.55023022 N Lo Media description: DACK Silluclay danger	MS/MSD? Y or N lit sample station ID: Logged Y or N ongitude 86.80023439 W ongitude 86.80023240 W
Description of sample location (front, back, side yard; vegetable of Sample location (front, back, side yard; vegetable of Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/sp GPS Coordinates: Trimble [Instrument #: 018593 Aliquot #1: Latitude: 33.55628805 N. Lo Media description: NACK SILLY Clay damage of Media description: NACK S	MS/MSD? Y or N lit sample station ID: Logged Y or N ongitude 86.80023439 W ongitude 86.80023240 W
Description of sample location (front, back, side yard; vegetable of Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/sp GPS Coordinates: Trimble [Instrument #: 018593	MS/MSD? Y or N lit sample station ID: Logged Y or N ongitude 86.80023439 W O W O VIVILLE ON
Description of sample location (front, back, side yard; vegetable of Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/sp GPS Coordinates: Trimble [Instrument #: 018593	MS/MSD? Y or N lit sample station ID: Logged Y or N ongitude 86.80023439 W ongitude 86.80023240 W ongitude 86.80013240 W ongitude 86.8001743 W
Description of sample location (front, back, side yard; vegetable) OCC Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/sp GPS Coordinates: Trimble [Instrument #: Ø18593 Aliquot #1: Latitude: 33.556288Ø5 N.Lo Media description: NACK SILLY Clay damy Aliquot #2 Latitude: 33.55625355 N.Lo Media description: NACK SILLY Clay damy Aliquot #3: Latitude: 33.55625355 N.Lo Media description: Black Silly clay day Aliquot #4: Latitude: 33.55625355 N.Lo Media description: Black Silly clay day Aliquot #4: Latitude: 33.55623 N.Lo Media description: Black Silly clay day Aliquot #4: Latitude: 33.55623 N.Lo Media description: Day Media des	MS/MSD? Y or N lit sample station ID: Logged Y or N ongitude 86.80023439 W ongitude 86.80023240 W ongitude 86.80013240 W ongitude 86.8001743 W

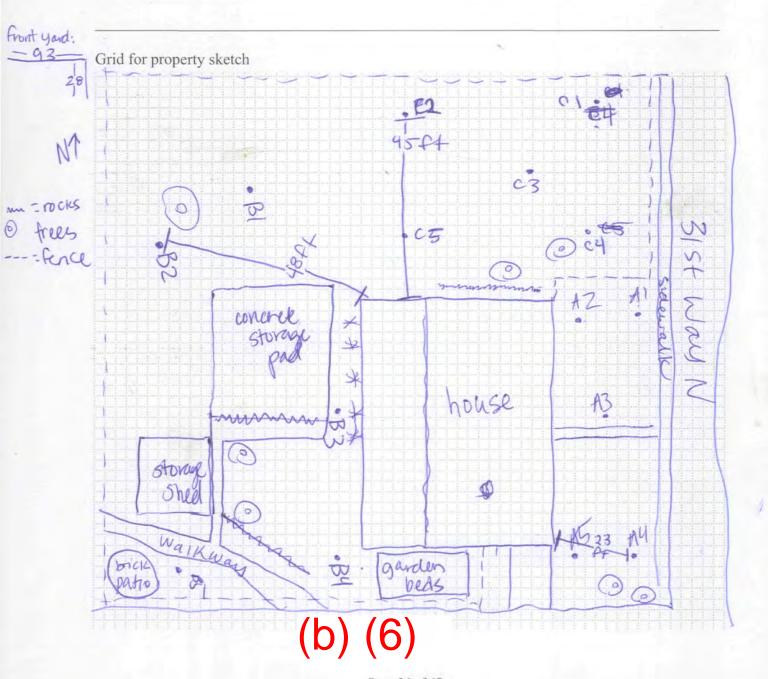
Other pertinent of the testinent of the	PROPERTY ID: Or 2013 ARRIVAL TIME: 13:30 Int information (weather conditions, etc.): Of tain, ~55°F, overcast COMMENTS: 121 Nouse-looks yacont juindows boarded	
Grid for property of the second secon		e e
6 tree de d	Nouse	S C C C C C C C C C C C C C C C C C C C
		AL CT (S) AL CT (S)

STATION ID: CV-ØQ9	SAMPLE ID: CVØ691A - CS
SAMPLE COLLECTION TIME: 13-50	
Description of sample location (front, back, side yard; vege	table garden; play set; ditch, etc):
Front yard (2 pt composite due to siz	e)
Collection: composite or Grab	MS/MSD? Y or N
Field Duplicate or Split: Yes or No If yes, indicate Duplicate	/split sample station ID:
GPS Coordinates: Trimble [/ Instrument #: 018593	Logged? Y or N
Aliquot #1: Latitude: 33.55+26333 N	Longitude 86.80488284 W
Media description: blackstyday, den	up wil coal fragments
Aliquot #2 Latitude: 33.55728888 N	
Media description: Dlack Silty days	and w coal fragments
Aliquot #3: Latitude:	LongitudeW
Media description:	09/13
	LongitudeW
Media description:	
Aliquot #5: Latitude: N	LongitudeW
Media description:	
STATION ID:	SAMPLE ID: CVØD91B-CS table garden; play set; ditch, etc):
SAMPLE COLLECTION TIME: 4.25 Description of sample location (front, back, side yard; vege	table garden; play set; ditch, etc):
SAMPLE COLLECTION TIME: 4.25 Description of sample location (front, back, side yard; vege	table garden; play set; ditch, etc): MS/MSD? Y or N
SAMPLE COLLECTION TIME: 4.25 Description of sample location (front, back, side yard; vege Collection: Composite or Grab	table garden; play set; ditch, etc): MS/MSD? Y or N
Description of sample location (front, back, side yard; vege Occion: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate GPS Coordinates: Trimble [] Instrument #: 015573 Aliquot #1: Latitude: 33 55731273	MS/MSD? Y or N /split sample station ID: CVIDE CSD Logged? Y or N Longitude % 80463178 W
Description of sample location (front, back, side yard; vege Occion: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate GPS Coordinates: Trimble [] Instrument #: 015573 Aliquot #1: Latitude: 33 55731273 N Media description: Dack Stituckay, dany	MS/MSD? Y or N /split sample station ID: (VOVAIB-CSD Logged? Y or N Longitude & 80463178 W
Description of sample location (front, back, side yard; vege NackWard) Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate GPS Coordinates: Trimble [] Instrument #: 010593 Aliquot #1: Latitude: 33 55 73 2 73 N Media description: black Stityclay, dany Aliquot #2 Latitude: 33-55 73 12 79 N	MS/MSD? Y or N /split sample station ID: (WMAIB-CSD) Logged? Y or N Longitude & 80 403178 W O W COOL Frag man 5 Longitude 86-80451696 W
Description of sample location (front, back, side yard; vege Oack Office or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate GPS Coordinates: Trimble [] Instrument #: 015573 Aliquot #1: Latitude: 33 55731273 N Media description: black Silty clay, dary Media description: hlack Silty clay, dary	MS/MSD? Y or N /split sample station ID: CVD/DALB-CSD Logged? Y or N Longitude & 80 4 6 8 0 4 6 8 1 7 8 W O W COST frag mants Longitude 86 8 8 451 696 W O W COST fragments
Description of sample location (front, back, side yard; vege Oack Office or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate GPS Coordinates: Trimble [] Instrument #: 015573 Aliquot #1: Latitude: 33 55731273 N Media description: black Silfy clay, dany Aliquot #2 Latitude: 33-55731279 N Media description: hlack Silfy clay, dany Aliquot #3: Latitude: 33-557212700 N	MS/MSD? Y or N /split sample station ID: CVIVALB-CSD Logged? Wor N Longitude & 80403178 W O W COUL frag man 5 Longitude 86.88451696 W O W COUL fragments Longitude 86.88468785 W
Description of sample location (front, back, side yard; vege Nackword) Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate GPS Coordinates: Trimble [] Instrument #: 15573 Aliquot #1: Latitude: 33 55731273 N Media description: black Silfy clay, damy Aliquot #2 Latitude: 33-55731279 N Media description: hlack Silfy clay, damy Aliquot #3: Latitude: 33-5572 6749 N Media description: black Silfy clay, damy Aliquot #3: Latitude: 33-5572 6749 N Media description: black Silfy clay, damy	MS/MSD? Y or N /split sample station ID: (WWALB-CSD) Logged? Y or N Longitude 86 80 4103178 W O W COAL Fragments Longitude 86 88451694 W O W COAL Fragments Longitude 86 88 46 \$785 W O W COAL Fragments
Description of sample location (front, back, side yard; vege Nackword) Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate GPS Coordinates: Trimble [] Instrument #: 15573 Aliquot #1: Latitude: 33 55731273 N Media description: black Silfy clay, damy Aliquot #2 Latitude: 33-55731279 N Media description: hlack Silfy clay, damy Aliquot #3: Latitude: 33-5572 6749 N Media description: black Silfy clay, damy Aliquot #3: Latitude: 33-5572 6749 N Media description: black Silfy clay, damy	MS/MSD? Y or N /split sample station ID: CVD/DALB-CSD Logged? Wor N Longitude 86804103178 W O W COST Fragments Longitude 868451694 W O W COST Fragments Longitude 8684645785 W O W COST Fragments
Description of sample location (front, back, side yard; vege Occion: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate GPS Coordinates: Trimble [] Instrument #: 015573 Aliquot #1: Latitude: 33 55731273 N Media description: black 51/14 clay dans Aliquot #2 Latitude: 33-55731279 N Media description: black 51/14 clay dans Aliquot #3: Latitude: 33-5572 6749 N Media description: black 51/14 clay dans Aliquot #4: Latitude: 33-5572 6749 N Media description: black 51/14 clay dans Aliquot #4: Latitude: 33-5572 6749 N Media description: black 51/14 clay dans Media description: black 51/14 clay dans	MS/MSD? Y or N /split sample station ID: CVINALB-CSD Logged? Y or N Longitude 86.80463178 W O W COAL fragments Longitude 86.80460705 W O W COAL fragments Longitude 86.80460705 W O W COAL fragments Longitude 86.80460705 W

ADDRESS:	PROPERTY ID:
DATE:	ARRIVAL TIME:
Other pertinent information (wea	ther conditions, etc.):
PROPERTY COMMENTS:	
Grid for property sketch	

STATION ID: CV-0091	SAMPLE ID: (VØØ91C-CS
SAMPLE COLLECTION TIME: 14:15	
Description of sample location (front, back, side yard; vegetable	garden; play set; ditch, etc):
side yard (3 pt composite due to 8	THE)
Collection: Composite or Grab	MS/MSD? Y or
Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split	sample station ID:
GPS Coordinates: Trimble [] Instrument #: 0[8593	Logged? Y or N
Aliquot #1: Latitude: 33.557 31039 N Long	ritude 86.89482763 W
Media description: black Silty clay danp	Squiel
Aliquot #2 Latitude: 33.55731744 N Long	ritude 86.80475315 W
Media description: Plack Sityclas, dan	p v gravel
Aliquot #3: Latitude: 33.55732042 N Long	ritude 86.8846798 W
Media description: dack Sitry day, da	
Aliquot #4: Latitude: N Long	
Media description:	
Aliquot #5: Latitude: N Long	ritude W
Media description:	
STATION ID:SAMPLE COLLECTION TIME:	SAMPLE ID:
SAMPLE COLLECTION TIME: Description of sample location (front, back, side yard; vegetable	
SAMPLE COLLECTION TIME:	garden; play set; ditch, etc): MS/MSD? Y or N
SAMPLE COLLECTION TIME: Description of sample location (front, back, side yard; vegetable Collection: Composite or Grab	garden; play set; ditch, etc): MS/MSD? Y or N
SAMPLE COLLECTION TIME: Description of sample location (front, back, side yard; vegetable Collection: Composite or Grab Field Duplicate or Split: Yes or No. If yes, indicate Duplicate/split:	ms/msd? Y or N Logged? Y or N
SAMPLE COLLECTION TIME: Description of sample location (front, back, side yard; vegetable Collection: Composite or Grab Field Duplicate or Split: Yes or No. If yes, indicate Duplicate/split: GPS Coordinates: Trimble [] Instrument#:	ms/msd? Y or N Logged? Y or N
SAMPLE COLLECTION TIME: Description of sample location (front, back, side yard; vegetable Collection: Composite or Grab Field Duplicate or Split: Yes or No. If yes, indicate Duplicate/split: GPS Coordinates: Trimble [] Instrument#: Aliquot #1; Latitude:	MS/MSD? Y or N sample station ID: Logged? Y or N withder
SAMPLE COLLECTION TIME: Description of sample location (front, back, side yard; vegetable Collection: Composite or Grab Field Duplicate or Split: Yes or No. If yes, indicate Duplicate/split: GPS Coordinates: Trimble [] Instrument #: Aliquot #1; Latitude: Media description:	MS/MSD? Y or N sample station ID: Logged? Y or N withder
SAMPLE COLLECTION TIME: Description of sample location (front, back, side yard; vegetable Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split GPS Coordinates: Trimble [] Instrument #: Aliquot #1: Latitude: Media description: Aliquot #2 Latitude: N Long	MS/MSD? Y or N sample station ID: Logged? Y or N witude W
SAMPLE COLLECTION TIME: Description of sample location (front, back, side yard; vegetable Collection: Composite or Grab Field Duplicate or Split: Yes or No. If yes, indicate Duplicate/split: GPS Coordinates: Trimble [] Instrument #: Aliquot #1: Latitude: Media description: Aliquot #2 Latitude: Media description:	MS/MSD? Y or N sample station ID: Logged? Y or N witude W
SAMPLE COLLECTION TIME: Description of sample location (front, back, side yard; vegetable Collection: Composite or Grab Field Duplicate or Split: Yes or No. If yes, indicate Duplicate/split: GPS Coordinates: Trimble [] Instrument #:	MS/MSD? Y or N sample station ID: Logged? Y or N winder W
SAMPLE COLLECTION TIME: Description of sample location (front, back, side yard; vegetable Collection: Composite or Grab Field Duplicate or Split: Yes or No. If yes, indicate Duplicate/split GPS Coordinates: Trimble [] Instrument #: Aliquot #1: Latitude:	MS/MSD? Y or N sample station ID: Logged? Y or N winder W
SAMPLE COLLECTION TIME: Description of sample location (front, back, side yard; vegetable Collection: Composite or Grab Field Duplicate or Split: Yes or No. If yes, indicate Duplicate/split: GPS Coordinates: Trimble [] Instrument #: Aliquot #1: Latitude: Media description: Aliquot #2 Latitude: Media description: Aliquot #3: Latitude: Media description: Aliquot #4: Latitude: Media description: Aliquot #4: Latitude: Media description:	MS/MSD? Y or N sample station ID: Logged? Y or N winder W

ADDRESS (b) (6)	PROPERTY ID: CV-Ø174
DATE: 01 09 13	ARRIVAL TIME: 14:45
Other pertinent information (weather conditions, et	c.):
front yard builtup, gard in clean soil lost year,	residential house



STATION ID: CV-9179	SAMPLE ID: CV-0179A-S
SAMPLE COLLECTION TIME: 1510	
Description of sample location (front, back, side yard; vegetable g	garden; play set; ditch, etc):
front your	
Collection: Composite or Grab	MS/MSD? Y or
Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sa	ample station ID:
GPS Coordinates: Trimble Instrument #: 918593	Logged? Y or N
Aliquot #1: Latitude: 335585058 N Longi	itude 86.88413893 W
Media description: black silty day damp	W coal fragments
	itude & 80.80418225 W
Media description: black sultry day, dan	o w coal tragments
Aliquot #3: Latitude: 33.53841682 N Longi	itude 86.89416087 W
Media description: Walk silty alay dany) W (coal fragments
Aliquot #4: Latitude: 33 55831309 N Longi	itude 86.89414751 W
Media description: Mack stry clay, dance	w was fragments
Aliquot #5: Latitude: 33.56830955 N Longi	itude 86.80419534 W
Media description: Duck Softy day dans	p v coul fragments
SAMPLE COLLECTION TIME: 15-35	SAMPLE ID: <u>CV-0(74B-CS</u>
SAMPLE COLLECTION TIME: 15-35 Description of sample location (front, back, side yard; vegetable g	
SAMPLE COLLECTION TIME: 15-35	
Description of sample location (front, back, side yard; vegetable g	garden; play set; ditch, etc): MS/MSD? Y or
SAMPLE COLLECTION TIME:	garden; play set; ditch, etc): MS/MSD? Y or
Description of sample location (front, back, side yard; vegetable good of Grab Collection: Composite or Grab Field Duplicate or Split: Yes or To If yes, indicate Duplicate/split sample GPS Coordinates: Trimble [] Instrument #:	MS/MSD? Y or N Logged? Y or N
Description of sample location (front, back, side yard; vegetable grack 41. Collection: Composite or Grab Field Duplicate or Split: Yes or To If yes, indicate Duplicate/split sa GPS Coordinates: Trimble [4] Instrument #: Aliquot #1: Latitude: 33 55858 557 N Longi	MS/MSD? Y or N ample station ID: Logged? Y or N itude 86.86436842 W
Description of sample location (front, back, side yard; vegetable good Collection: Composite or Grab Field Duplicate or Split: Yes or Vo If yes, indicate Duplicate/split segments. Trimble [+ Instrument #: Aliquot #1: Latitude: 33 5585855 + N Longion Media description: Walk Silty day, damp well.	MS/MSD? Y or N ample station ID: Logged? Y or N itude 86.86436842 W
Description of sample location (front, back, side yard; vegetable grack yard) Collection: Composite or Grab Field Duplicate or Split: Yes or Vo If yes, indicate Duplicate/split sa GPS Coordinates: Trimble [MS/MSD? Y or N ample station ID: Logged? Y or N itude 86.86436842 W
Description of sample location (front, back, side yard; vegetable grack yard) Collection: Composite or Grab Field Duplicate or Split: Yes or Vo If yes, indicate Duplicate/split sa GPS Coordinates: Trimble [4] Instrument #: Aliquot #1: Latitude: 33 55858557 N Longion Media description: NACK Silty Clay, damp w Aliquot #2 Latitude: 33.55856462 N Longion Media description: Mack Silty Clay damp w Media description: Mack Silty Clay damp w Media description: Mack Silty Clay damp w	MS/MSD? Y or N ample station ID: Logged? Y or N itude 86.86436842 W W (cal fragments itude 86.86446761 W W (cal fragments
Description of sample location (front, back, side yard; vegetable grack yard) Collection: Composite or Grab Field Duplicate or Split: Yes or To If yes, indicate Duplicate/split sa GPS Coordinates: Trimble [y Instrument #: Aliquot #1: Latitude: 33 55858 55	MS/MSD? Y or N ample station ID: Logged? Y or N itude 86.86436842 W
Description of sample location (front, back, side yard; vegetable grack yard) Collection: Composite or Grab Field Duplicate or Split: Yes or Vo If yes, indicate Duplicate/split set GPS Coordinates: Trimble [y Instrument #: Aliquot #1: Latitude: 33 5585855	MS/MSD? Y or N ample station ID: Logged? Y or N itude 86.86436842 W W Coal fragments itude 86.86446210 W W Coal fragments itude 86.86446210 W W Coal fragments itude 86.86446210 W
Description of sample location (front, back, side yard; vegetable grack yard) Collection: Composite or Grab Field Duplicate or Split: Yes or To If yes, indicate Duplicate/split sate GPS Coordinates: Trimble [+ Instrument #: Aliquot #1: Latitude: 33 5585 858 5 7 N Longion Media description: Mack sitty day damp with Aliquot #2 Latitude: 33 558 956 4 9 N Longion Media description: Mack sitty day damp with Aliquot #3: Latitude: 33 558 4 9 N Longion Media description: Mack sitty day damp with Aliquot #4: Latitude: 33 558 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	MS/MSD? Y or N ample station ID: Logged? Y or N itude 86.86436842 W W (cal fragments itude 86.86446761 W W (cal fragments
Description of sample location (front, back, side yard; vegetable grack yard) Collection: Composite or Grab Field Duplicate or Split: Yes or To If yes, indicate Duplicate/split satisfied Duplicate or Split: Yes or To If yes, indicate Duplicate/split satisfied Duplicate or Split: Yes or To If yes, indicate Duplicate/split satisfied Duplicate or Split: Yes or To If yes, indicate Duplicate/split satisfied Duplicate or Split: Yes or To If yes, indicate Duplicate/split satisfied Duplicate or Split: Yes or To If yes, indicate Duplicate/split satisfied Duplicate or Split: Yes or To If yes, indicate Duplicate/split satisfied Duplicate or Split: Yes or To If yes, indicate Duplicate/split satisfied Duplicate or Split: Yes or To If yes, indicate Duplicate/split satisfied	MS/MSD? Y or N ample station ID: Logged? Y or N itude 86.86436842 W M coal fragments itude 86.8644621 W W coal fragments itude 86.8644621 W O W coal fragments itude 86.864434631 W Coal fragments
Description of sample location (front, back, side yard; vegetable grack yard) Collection: Composite or Grab Field Duplicate or Split: Yes or To If yes, indicate Duplicate/split sate GPS Coordinates: Trimble [+ Instrument #: Aliquot #1: Latitude: 33 5585 858 5 7 N Longion Media description: Mack sitty day damp with Aliquot #2 Latitude: 33 558 956 4 9 N Longion Media description: Mack sitty day damp with Aliquot #3: Latitude: 33 558 4 9 N Longion Media description: Mack sitty day damp with Aliquot #4: Latitude: 33 558 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	MS/MSD? Y or N ample station ID: Logged? Y or N itude 86.86436842 W M coal fragments itude 86.8644621 W W coal fragments itude 86.8644621 W O W coal fragments itude 86.864434631 W Coal fragments

ADDRESS:	PROPERTY ID:
DATE:	ARRIVAL TIME:
Other pertinent information (weath	er conditions, etc.):
PROPERTY COMMENTS:	
Grid for property skatch	
Grid for property sketch	
	λ

STATION ID: CV-X 174	SAMPLE ID: CVØ174C-CS
SAMPLE COLLECTION TIME: 15-45	
Description of sample location (front, back, side yard;	vegetable garden; play set; ditch, etc):
side urura	
Collection: Composite or Grab	MS/MSD? Y or N
Field Duplicate or Split: Yes or Volyes, indicate Dupl	icate/split sample station ID:
GPS Coordinates: Trimble Instrument #: 0(85	13 Logged? Y or N
Aliquot #1: Latitude: 33.55863927	N Longitude 86.89416695 W
Media description: blacksty clay,	lanup w coal fragments
Aliquot #2 Latitude: 33.55864876	N Longitude 36 80 432802 W
Media description: black Silty clayed	
Aliquot #3: Latitude: 3355859653	N Langitude 86, 884249126 W
	deinp w coal fragments
Aliquot #4: Latitude: 3355854458 ()	N Longitude 86 - 80417012 W
Media description: Vack SIVO Cause	land w coal fragments
Aliquot #5: Latitude: 33155854978	N Longitude 86BØ431899 W
Media description: Walch cuty elem	
0 0	1 2 1 2 2 2 2
STATION ID:	SAMPLE ID:
SAMPLE COLLECTION TIME:	
Description of sample location (front, back, side yard;	vegetable garden; play set; ditch, etc):
Collection: Composite or Grab	MS/MSD? Y or N
Collection: Composite or Grab Field Duplicate or Split: Yes or No. If yes indicate Dupl	
Field Duplicate or Split: Yes or No If yes, indicate Dupl	icate/split sample station ID:
Field Duplicate or Split: Yes or No If yes, indicate Dupl GPS Coordinates: Trimble [] Instrument #:	icate/split sample station ID:
Field Duplicate or Split: Yes or No If yes, indicate Dupl GPS Coordinates: Trimble [] Instrument #: Aliquot #1: Latitude:	icate/split sample station ID:
Field Duplicate or Split: Yes or No If yes, indicate Dupl GPS Coordinates: Trimble [] Instrument #: Aliquot #1: Latitude: Media description:	Logged? Y or N N Longitude W
Field Duplicate or Split: Yes or No If yes, indicate Dupl GPS Coordinates: Trimble [] Instrument #: Aliquot #1: Latitude: Media description: Aliquot #2 Latitude:	icate/split sample station ID:
Field Duplicate or Split: Yes or No If yes, indicate Dupl GPS Coordinates: Trimble [] Instrument #: Aliquot #1: Latitude: Media description: Media description:	N Longitude W N Longitude W N Longitude W
Field Duplicate or Split: Yes or No If yes, indicate Dupl GPS Coordinates: Trimble [] Instrument #: Aliquot #1: Latitude: Media description: Aliquot #2 Latitude: Media description: Aliquot #3: Latitude:	Logged? Y or N N Longitude W
Field Duplicate or Split: Yes or No If yes, indicate Dupl GPS Coordinates: Trimble [] Instrument #: Aliquot #1: Latitude: Media description: Aliquot #2 Latitude: Media description: Aliquot #3: Latitude: Media description:	N Longitude N Longitude W N Longitude W N Longitude W
Field Duplicate or Split: Yes or No If yes, indicate Dupl GPS Coordinates: Trimble [] Instrument #: Aliquot #1: Latitude: Media description: Aliquot #2 Latitude: Media description: Aliquot #3: Latitude: Media description: Aliquot #4: Latitude:	N Longitude W N Longitude W N Longitude W
Field Duplicate or Split: Yes or No If yes, indicate Dupl GPS Coordinates: Trimble [] Instrument #: Aliquot #1: Latitude: Media description: Aliquot #2 Latitude: Media description: Aliquot #3: Latitude: Media description:	N Longitude N Longitude W N Longitude W N Longitude W

TE: 01 10 13	AR	ARRIVAL TIME: 09:00	
er pertinent information (wea	ther conditions, etc.):		
oudy, rec	OF		
OPERTY COMMENTS:			
mpty lot, on	ly one sample	c collected from	property
d for property sketch			
0 0	(o) (a		J (1) 6
			6) =
2	0	AM	
rdanj	A6		6)
lue)			(a)
			(6)
		Å3	
		- Suff	
	, , k2		
	10.4		(

SAMPLE ID: CVØ533A-CS
etable garden; play set; ditch, etc):
MS/MSD? Y or N
e/split sample station ID:
Logged? Y or N
Longitude 86.79912751 W
lay, damp w/ gravel
Longitude 86. 79918804 W
day damp warvel
Longitude 86.79907743 W
lay damp of gravel
Longitude 86.79898551 W
lay damp w/ gravel
Longitude 86 79982565 W
day, damp w/ gravel
9
SAMPLE ID:
J' I J
SAMPLE ID:
J' I J
SAMPLE ID:table garden; play set; ditch, etc):
SAMPLE ID:
SAMPLE ID:table garden; play set; ditch, etc):
SAMPLE ID: table garden; play set; ditch, etc): MS/MSD? Y or N
SAMPLE ID: table garden; play set; ditch, etc): MS/MSD? Y or N split sample station ID:
SAMPLE ID: table garden; play set; ditch, etc): MS/MSD? Y or N split sample station ID: Logged? Y or N
SAMPLE ID: table garden; play set; ditch, etc): MS/MSD? Y or N split sample station ID: Logged? Y or N W
SAMPLE ID: table garden; play set; ditch, etc): MS/MSD? Y or N split sample station ID: Logged? Y or N Longitude W
SAMPLE ID: table garden; play set; ditch, etc): MS/MSD? Y or N split sample station ID: Logged? Y or N Longitude W
SAMPLE ID: table garden; play set; ditch, etc): MS/MSD? Y or N split sample station ID: Logged? Y or N Longitude W bongitude W
SAMPLE ID: table garden; play set; ditch, etc): MS/MSD? Y or N split sample station ID: Logged? Y or N Longitude W bongitude W
SAMPLE ID: stable garden; play set; ditch, etc): MS/MSD? Y or N Longitude W Longitude W Longitude W
SAMPLE ID: table garden; play set; ditch, etc): MS/MSD? Y or N split sample station ID: Logged? Y or N Longitude W Longitude W Longitude W

Other pertinent information (weat	ARRIVAL TIME:	OPERTY ID: CV-0076
empty lot		
Grid for property sketch S=tree	• B(
(a) (b) (b) (c) (c) (c) (c) (c) (c) (c) (c) (c) (c	•83	B5 (9)
6 AB	• 82	Au
	Å3	1218"
	sidew ark (b) (6)	AZ. I

STATION ID: CV-0476	SAMPLE ID: CVOO76A-CS
SAMPLE COLLECTION TIME:	
Description of sample location (front, back, side yard; vegetable front half of bt	garden; play set; ditch, etc):
Collection: Composite or Grab	MS/MSD? Y or N
Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split	sample station ID:
GPS Coordinates: Trimble Instrument #: 618 660	Logged? Y or N
	itude 86.80091 DD W
Media description: dark hown silly day, de	ang
A	itude 86.80078460 W
Media description: Clark land wu 511 ty clar	A /
	mude 36.80087205 W
Media description dork brown silty das	
	inude 30 800 907 7 W
Media description: dar brown 514y clay	
Aliquot #5: Latitude: \$33.5542356 5 N Long	
Media description: lock brown 5/ty da	y, aanp
STATION ID: CV-9070	SAMPLE ID: WOO 76B-CS
SAMPLE COLLECTION TIME: 1:05	SAMPLE ID: CVOO 76B-CS
11	
SAMPLE COLLECTION TIME: 1:05	
SAMPLE COLLECTION TIME: 1:05 Description of sample location (front, back, side yard; vegetable	
SAMPLE COLLECTION TIME: 1:05 Description of sample location (front, back, side yard; vegetable back half of lot	garden; play set; ditch, etc): MS/MSD? Y or
Description of sample location (front, back, side yard; vegetable to the back half of lot Collection: Composite or Grab	garden; play set; ditch, etc): MS/MSD? Y or
Description of sample location (front, back, side yard; vegetable back of of back half of lot Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/splits GPS Coordinates: Trimble [] Instrument #: \$\text{1866}\$\$	garden; play set; ditch, etc): MS/MSD? Y or N sample station ID:
Description of sample location (front, back, side yard; vegetable back of of back half of lot Collection: Composite or Grab Field Duplicate or Split: Yes or lo If yes, indicate Duplicate/split s GPS Coordinates: Trimble [] Instrument #: 018666 Aliquot #1: Latitude: 33.55436272 N Long Media description: down Sulty clauses	MS/MSD? Y or N sample station ID: Logged? Y or N itude 86.80091292 W
Description of sample location (front, back, side yard; vegetable back of of back half of lot Collection: Composite or Grab Field Duplicate or Split: Yes or lo If yes, indicate Duplicate/split s GPS Coordinates: Trimble [] Instrument #: 018666 Aliquot #1: Latitude: 33.55436272 N Long Media description: down Sulty clauses	ms/msd? Y or N sample station ID: Logged? Y or N itude 86.80091292 W
Description of sample location (front, back, side yard; vegetable back of lot back half of lot Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split self-back and the self-back of lot of	MS/MSD? Y or N sample station ID: Logged? Y or N itude 86.80091292 W damp itude 86.80085784 W
Description of sample location (front, back, side yard; vegetable back of lot back half of lot Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split self-back and the self-back of lot of	MS/MSD? Y or N sample station ID: Logged? (Y) or N itude 86.80091292 W damp itude 86.80085784 W damp itude 86.80085784 W
Description of sample location (front, back, side yard; vegetable back for back half of lot Collection: Composite or Grab Field Duplicate or Split: Yes or lo If yes, indicate Duplicate/split s GPS Coordinates: Trimble [] Instrument #: 0[8666 Aliquot #1: Latitude: 33.55436272 N Long Media description: dark brown Staty clay Aliquot #2 Latitude: 33.55423487 N Long Media description: dark brown Staty clay Aliquot #3: Latitude: 33.55436957 N Long Media description: dark brown Staty clay	MS/MSD? Y or N sample station ID: Logged? (Y) or N itude 86.80091292 W damp itude 86.80085784 W damp itude 86.80085784 W damp itude 86.80085784 W
Description of sample location (front, back, side yard; vegetable back of lot back half of lot back back back back back back back back	MS/MSD? Y or N sample station ID: Logged? (Y) or N itude 86.80091292 W damp itude 86.80085784 W damp itude 86.80085784 W
Description of sample location (front, back, side yard; vegetable back of lot back half of lot Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split series of Coordinates: Trimble [] Instrument #: Ø[8656] Aliquot #1: Latitude: 33.55436272 N Long Media description: dark brown State clay Aliquot #2 Latitude: 33.55423487 N Long Media description: dark brown State clay N Long	MS/MSD? Y or N sample station ID: Logged? (Y) or N itude 86.80091292 W damp itude 86.80085784 W damp itude 86.80085384 W y, damp itude 86.80085384 W
Description of sample location (front, back, side yard; vegetable back of lot back half of lot Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split series of Coordinates: Trimble [] Instrument #: Ø[8656] Aliquot #1: Latitude: 33.55436272 N Long Media description: dark brown State clay Aliquot #2 Latitude: 33.55423487 N Long Media description: dark brown State clay N Long	MS/MSD? Y or N sample station ID: Logged? Y or N itude 86.80091292 W damp itude 86.80085784 W damp itude 86.80085784 W damp itude 86.80085784 W

E: 01/10/13	ARR	RIVAL TIME: 09:50	
r pertinent inform	ation (weather conditions, etc.):		
00°F, do			
PERTY COMM Tesidential			
SIDENTIA	(louse		
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			77 77 7
for property	(b) (6)		
	Sideua	UF.	
	Sideua X		N ₂ k ⁿ
(0)	X.N	· ^3	28 / 2011
			23 / 2 011 28 / 2011
	X.N		29 / 2014 29 / 2014 0 NS
) (°)	XX		28/2014 28/2014 805
	X.N		28 / 2 011
	XX		7.8 / 2014 7.8 / 2014 7.8 / 2014
) (°)	XX		28 / 2014
	XX		28/2014 3 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
\$ (°)	XX	• 13	29/2011 29/2011 30/3011

STATION ID: CV-45764	SAMPLE ID: CV05784A-CS
SAMPLE COLLECTION TIME: 0:00	
Description of sample location (front, back, side yard; vegetable	garden; play set; ditch, etc):
front yard	
Collection: Composite or Grab	MS/MSD? Y or N
Field Duplicate or Split: Yes or No If yes, indicate Duplicate/splits	ample station ID:
GPS Coordinates: Trimble M Instrument #:01866	Logged? Y or N
A STATE OF THE STA	itude 86.8\$733495 W
Media description: black SH dark arown setty of	laydamp
	itude 86.90734884 W
Media description: derk brown Silty day, de	
	itude 86,89731021 W
Media description: dark brown Siltyclay,	
	itude 86.80728345 W
Media description: dark brown only clay	
	itude 86.89728903 W
Media description: dark blum subjudayel	up
STATION ID: CVØ5Ø4	SAMPLE ID: <u>CUØ5Ø4B-CS</u>
SAMPLE COLLECTION TIME: 10'.25	SAMPLE ID: <u>CUØ5Ø4B-CS</u>
SAMPLE COLLECTION TIME: 10'.25	
SAMPLE COLLECTION TIME: 10.25 Description of sample location (front, back, side yard; vegetable	
SAMPLE COLLECTION TIME: 10'.25 Description of sample location (front, back, side yard; vegetable back yard)	garden; play set; ditch, etc): MS/MSD? Y or N
SAMPLE COLLECTION TIME: 10'.25 Description of sample location (front, back, side yard; vegetable back yard Collection: Omposite or Grab	garden; play set; ditch, etc): MS/MSD? Y or N
Description of sample location (front, back, side yard; vegetable back yard; vegetable or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split s GPS Coordinates: Trimble [Instrument #: 0186000	garden; play set; ditch, etc): MS/MSD? Y or N ample station ID:
Description of sample location (front, back, side yard; vegetable back yard; Collection: Osmposite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split s GPS Coordinates: Trimble [Instrument #: 0186 PD Aliquot #1: Latitude: 33 55 67 7954 N Long Media description: dark brown 5 lty clay day	ms/msd? Y or N ample station ID: Logged? Y or N itude 86.80744477 W
Description of sample location (front, back, side yard; vegetable back yard Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split s GPS Coordinates: Trimble [Instrument #: 0186 PD Aliquot #1: Latitude: 33 55677954 N Long Media description: dark browns by day, day Aliquot #2 Latitude: 3355672681 N Long	MS/MSD? Y or N ample station ID: Logged? Ŷ or N itude 86.8074447 W
Description of sample location (front, back, side yard; vegetable hack yard Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split s GPS Coordinates: Trimble [Instrument #: 0186 PD Aliquot #1: Latitude: 33 55677954 N Long Media description: dark mounts by day, day Aliquot #2 Latitude: 3355672681 N Long	MS/MSD? Y or N ample station ID: Logged? Y or N itude 86.89744477 W
Description of sample location (front, back, side yard; vegetable back yard) Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split s GPS Coordinates: Trimble [Instrument #: 0186 pt Aliquot #1: Latitude: 33 55 67 7954 N Long Media description: dark browns lty day, day Aliquot #2 Latitude: 335567268 N Long Media description: dark browns sity day, day Aliquot #3: Latitude: 33.55674499 N Long	MS/MSD? Y or N ample station ID: Logged? Y or N itude 86.80744477 W itude 86.80744418 W lamp itude 86.80744418 W
Description of sample location (front, back, side yard; vegetable back yard) Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split s GPS Coordinates: Trimble [Instrument #: 0186 PD Aliquot #1: Latitude: 33 55677994 N Long Media description: dark browns by day, day Aliquot #2 Latitude: 3355677487 N Long Media description: dark browns by day Aliquot #3: Latitude: 33.556744799 N Long Media description: dark browns by day Media de	MS/MSD? Y or N ample station ID: Logged? (Ŷ) or N itude 86.80744477 W itude 86.80744418 W Lamp itude 86.80744418 W
Description of sample location (front, back, side yard; vegetable back yard) Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split s GPS Coordinates: Trimble [Instrument #: 0186 pt Aliquot #1: Latitude: 33 55677954	MS/MSD? Y or N ample station ID: Logged? (Y) or N itude 86.8074477 W itude 86.8074418 W lamp itude 86.8074418 W
Description of sample location (front, back, side yard; vegetable back yard) Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split s GPS Coordinates: Trimble [Instrument #: 0186 010 Aliquot #1: Latitude: 33 55 67 7954 N Long Media description: dark browns by clay day Aliquot #2 Latitude: 33 55 67 268 N Long Media description: dark brown sity clay day Aliquot #3: Latitude: 33 55 67 4409 N Long Media description: dark brown sity clay day Aliquot #4: Latitude: 33 55 67 6855 N Long Media description: dark brown sity clay day Aliquot #4: Latitude: 33 55 67 6855 N Long Media description: dark brown sity clay day Media description: dark brown sity clay day	MS/MSD? Y or N ample station ID: Logged? (Ŷ) or N itude 86.80744477 W lump itude 86.80744418 W lump itude 86.80736595 W lump itude 86.80728988 W
Description of sample location (front, back, side yard; vegetable back yard) Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split s GPS Coordinates: Trimble [Instrument #: 0186 010 Aliquot #1: Latitude: 33 55 67 7954 N Long Media description: dark browns by clay day Aliquot #2 Latitude: 33 55 67 268 N Long Media description: dark brown sity clay day Aliquot #3: Latitude: 33 55 67 4409 N Long Media description: dark brown sity clay day Aliquot #4: Latitude: 33 55 67 6855 N Long Media description: dark brown sity clay day Aliquot #4: Latitude: 33 55 67 6855 N Long Media description: dark brown sity clay day Media description: dark brown sity clay day	MS/MSD? Y or N ample station ID: Logged? Y or N itude 86.8074477 W itude 86.8074418 W lamp itude 86.8074418 W lamp itude 86.80728988 W itude 86.80728988 W

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Grid for property sketch · RU AS unit

STATION ID: HP-QQ85	SAMPLE ID: HP0085 A-CS
SAMPLE COLLECTION TIME: 14-80	
Description of sample location (front, back, side yard; veget	able garden; play set; ditch, etc);
Collection: composite or Grab	MS/MSD? Y or N
Field Duplicate or Split: Yes or No If yes, indicate Duplicate/	split sample station ID:
GPS Coordinates: Trimble [Instrument #018 600]	Logged? Y or N
Aliquot #1: Latitude: 33.5649 4755 N	Longitude <u>86.7953</u> Ø485 W
22	Lamp w trace gravels
1 1	Longitude 86.79530563 W
	, aany w trace graves
The state of the s	Longitude 8679525 Ø 73 W
	y, doing witrace gravels
11	Longitude 86.79520092 W
Contract Con	, adhip wi trace gravels
4	Longitude 86.79548844 W
Media description: dank brown 61 lby a	ay, damp if trace gravels
STATION ID: 47-0085	SAMPLE ID: HP 2005 B-CS
SAMPLE COLLECTION TIME: 14:30	SAMPLE ID: HP 2085 B-CS
SAMPLE COLLECTION TIME: 14:30	
SAMPLE COLLECTION TIME: 14:30	
Description of sample location (front, back, side yard; veget	able garden; play set; ditch, etc): MS/MSD? Y or N
Description of sample location (front, back, side yard; veget back, side yard; veget collection: Composite or Grab	able garden; play set; ditch, etc): MS/MSD? Y or N
Description of sample location (front, back, side yard; veget back, side yard; veget collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/ GPS Coordinates: Trimble Instrument #: \$\delta \cdot \delta	MS/MSD? Y or N
Description of sample location (front, back, side yard; veget back, side yard; veget collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/ GPS Coordinates: Trimble [Instrument #: 6 6 6 6 6 6 6 6 6 6	MS/MSD? Y or N split sample station ID: Logged? Y or N
Description of sample location (front, back, side yard; veget back Grab Gra	MS/MSD? Y or N split sample station ID: Logged? Y or N
Description of sample location (front, back, side yard; veget back or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/ GPS Coordinates: Trimble [Instrument #: 6 8 6 6 8 Aliquot #1: Latitude: 33,56473972 N Media description: Light brown S1 Hy Class	MS/MSD? Y or N split sample station ID: Logged? Y or N Longitude 86.795232 i 5 W damp
Description of sample location (front, back, side yard; veget back or Grab Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate of Split: Yes or No If yes, indicate Duplic	MS/MSD? Y or N split sample station ID: Logged? Y or N Longitude 86.795232 i 5 W damp
Description of sample location (front, back, side yard; veget back or Grab Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate of Split: Yes or No If yes, indicate Duplic	MS/MSD? Y or N split sample station ID: Logged? Y or N Longitude 86.79523215 W danp Longitude 86.79524133 W
Description of sample location (front, back, side yard; veget back General General	MS/MSD? Y or N split sample station ID: Logged? Y or N Longitude 86.79523215 W danp Longitude 86.79524133 W Longitude 86.79528042 W
Description of sample location (front, back, side yard; veget back General General	MS/MSD? Y or N Split sample station ID: Logged? Y or N Longitude 86.79523215 W danp Longitude 86.79524133 W Longitude 86.79528042 W A danp
Description of sample location (front, back, side yard; veget back Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate GPS Coordinates: Trimble Instrument #: 6 8 6 8 8 Aliquot #1: Latitude: 33.56 4 7 39 72 N Media description: Light brown Silty Clay Aliquot #2 Latitude: 33.56 4 3 7 38 N Media description: dark brown Silty Clay Aliquot #3: Latitude: 33.56 4 9 8 8 N Media description: dark brown Silty Clay Aliquot #4: Latitude: 33.56 4 9 8 8 N Media description: dark brown Silty Clay Aliquot #4: Latitude: 33.56 4 9 8 9 5 N Media description: dark brown Silty Clay Aliquot #4: Latitude: 33.56 4 9 8 9 5 N Media description: dark brown Silty Clay Aliquot #4: Latitude: 33.56 4 9 8 9 5 N Media description: dark brown Silty Clay	MS/MSD? Y or N Split sample station ID: Logged? Y or N Longitude 86.79523215 W Longitude 86.79524133 W Longitude 86.79528042 W Longitude 86.79528042 W Longitude 86.79531761 W

ADDRESS:	PRO	OPERTY ID:
DATE:		
Other pertinent information (weat	ner conditions, etc.):	
PROPERTY COMMENTS:		
Grid for property sketch)
Ond for property sketch		
		$\lambda = 0.00$

STATION ID: HP-0085	SAMPLE ID: HPASSC-CS
SAMPLE COLLECTION TIME: 1415	
Description of sample location (front, back, side yard; vegetab	le garden; play set; ditch, etc):
Side yard 3 pt composite	
Collection: Composite or Grab	MS/MSD? Y or N
Field Duplicate or Split: Yes or No If yes, indicate Duplicate/spl	it sample station ID:
GPS Coordinates: Trimble [Instrument #: 0] 5 (000	Logged? Y or N
Aliquot #1: Latitude: 33-56487614 N.Lo.	ngitude 86.79521187 W
Media description: danc brown silty day, do	mp w/ coalfragments & gravel
Aliquot #2 Latitude: 33.564 815 60 0 N Lo.	
Media description: danc bown Sitty day, dan	. ^
Aliquot #3: Latitude: 33,5647755B NLO	ngitude 86.7954585 W
Media description: dank Mown suty day, damp v	of coal fragments & gravel,
	ngitudeW
Media description:	
Aliquot #5: Latitude: N Los	ngitude of many w
Media description:	2010110
STATION ID:	SAMPLE ID:
	SAMPLE ID:
STATION ID: SAMPLE COLLECTION TIME: Description of sample location (front, back, side yard; vegetable)	
SAMPLE COLLECTION TIME:	
SAMPLE COLLECTION TIME: Description of sample location (front, back, side yard; vegetable)	de garden; play set; ditch, etc): MS/MSD? Y or N
SAMPLE COLLECTION TIME: Description of sample location (front, back, side yard; vegetable Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split GPS Coordinates: Trimble [] Instrument #:	MS/MSD? Y or N it sample station ID: Logged? Y or N
SAMPLE COLLECTION TIME: Description of sample location (front, back, side yard; vegetable Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split GPS Coordinates: Trimble [] Instrument #:	MS/MSD? Y or N it sample station ID: Logged? Y or N
SAMPLE COLLECTION TIME: Description of sample location (front, back, side yard; vegetable Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split GPS Coordinates: Trimble [] Instrument #:	MS/MSD? Y or N it sample station ID: Logged? Y or N
SAMPLE COLLECTION TIME: Description of sample location (front, back, side yard; vegetable) Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split GPS Coordinates: Trimble [] Instrument #: Aliquot #1: Latitude: Media description:	MS/MSD? Y or N it sample station ID: Logged? Y or N
SAMPLE COLLECTION TIME: Description of sample location (front, back, side yard; vegetable) Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split GPS Coordinates: Trimble [] Instrument #: Aliquot #1: Latitude: Media description:	MS/MSD? Y or N it sample station ID: Logged? Y or N mgitude W
SAMPLE COLLECTION TIME: Description of sample location (front, back, side yard; vegetable) Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split GPS Coordinates: Trimble [] Instrument #: Aliquot #1: Latitude: Media description: Aliquot #2 Latitude: Media description:	MS/MSD? Y or N it sample station ID: Logged? Y or N mgitude W
SAMPLE COLLECTION TIME: Description of sample location (front, back, side yard; vegetable) Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split GPS Coordinates: Trimble [] Instrument #: Aliquot #1: Latitude: Media description: Aliquot #2 Latitude: Media description:	MS/MSD? Y or N it sample station ID: Logged? Y or N wgitude W
SAMPLE COLLECTION TIME: Description of sample location (front, back, side yard; vegetable) Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split GPS Coordinates: Trimble [] Instrument #: Aliquot #1: Latitude: Media description: Aliquot #2 Latitude: Media description: Aliquot #3: Latitude: Media description:	MS/MSD? Y or N it sample station ID: Logged? Y or N wgitude W
SAMPLE COLLECTION TIME: Description of sample location (front, back, side yard; vegetable) Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split GPS Coordinates: Trimble [] Instrument #: Aliquot #1: Latitude: Media description: Aliquot #2 Latitude: Media description: Aliquot #3: Latitude: Media description:	MS/MSD? Y or N it sample station ID: Logged? Y or N ingitude W ingitude W
SAMPLE COLLECTION TIME: Description of sample location (front, back, side yard; vegetable) Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split GPS Coordinates: Trimble [] Instrument #: Aliquot #1: Latitude: Media description: Aliquot #2 Latitude: Media description: Aliquot #3: Latitude: Media description: Aliquot #4: Latitude: Media description:	MS/MSD? Y or N it sample station ID: Logged? Y or N ingitude W ingitude W

ADDRESS: (b) (6)	PROPERTY ID: CV-9414
DATE: 1/10/13	ARRIVAL TIME: 14:45
Other pertinent information (weather condit	ions, etc.):
PROPERTY COMMENTS:	
residential property	

NV Grid for property sketch 33rd PIN flower bed 1 Al. FLOWER BED · BI AZ. . 132 house 133 Call concrete concrete pad c2 sheel

STATION ID: CV-8414	SAMPLE ID: (VO 4)4 A-CS
SAMPLE COLLECTION TIME: 1455	
Description of sample location (front, back, side yard; veget	able garden; play set; ditch, etc):
front yard, 3 pt composite	·
Collection: Composite or Grab	MS/MSD? Y or N
Field Duplicate or Split: Yes on No If yes, indicate Duplicate/s	split sample station ID:
GPS Coordinates: Trimble [] Instrument #: 51 816 600	Logged? Y or N
Aliquot #1: Latitude: 33.5589\$853 N.	Longitude 86.79911406 W
Media description: black selfy day day	
Aliquot #2 Latitude: 33.55 889 589 0 N.	Longitude 86.79912000 W
Media description: Walksty clay day	no wi trace coal fragments
Aliquot #3: Latitude: 33.55893247 N.	Longitude 86.799 14511 W
Media description: Dack Sity clay, da	mp wil trace of coal tragments
Aliquot #4: Latitude:	LongitudeW
Media description:	
Aliquot #5: Latitude:	Lon gitud éW
Media description:	
STATION ID: CY-Ø414	SAMPLE ID: CVOUIUB-CS
SAMPLE COLLECTION TIME: 1505	
Description of sample location (front, back, side yard; vegeta	able garden; play set; ditch, etc):
side yard and backyard	
Collection: Composite or Grab	MS/MSD? Y or
Field Duplicate or Split: Yes or No If yes, indicate Duplicate/s	split sample station ID:
GPS Coordinates: Trimble [] Instrument #: 018 (000	Logged? Y or N
Aliquot #1: Latitude: 33. 5589 1836 N.	Longitude 86.79916882 W
Media description: black Sity clay dam	p w trace coal fragments
Aliquot #2 Latitude: 33.55887629 0 N	Longitude 86.799 2012 W
Media description: plack Sty clay damp	al track cool fragments
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Longitude <u>8679974381</u> W
Media description: MULL SINTY Clay Cland) wi trail coal tragments
Aliquot #4: Latitude: 33 55878573 N	Longitude 86.7992863 W
Media description: Walk Silty day, Jan) WI Trall cold fragments
Mark all a dear to	Longitude 810-79932442 W
Media description: Dack-Sitty Clay day	M Trace contragments

ADDRESS:	PROPERTY ID:	
DAFE:	ARRIVAL TIME:	
Other pertinent information (weather	r conditions, etc.):	
	*	
PROPERTY COMMENTS:		
Grid for property sketch		
Grid for property sketch		

NOTE: sample should be assigned to Popury 10,CYØØ,03 (parcel is adj to CVØ414)

STATION ID: CVØ414	SAMPLE ID: CVB4146-CS
SAMPLE COLLECTION TIME: 15:20	
Description of sample location (front, back, side yard; vegetable	garden; play set; ditch, etc):
Side yard-finedal parked car	
Collection: Composite or Grab	MS/MSD? Y or
Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split	sample station ID:
GPS Coordinates: Trimble [Instrument #: 6 8600	Logged Y or N
	gitude 86.79972793 W
Media description: dark brownstydays	
The state of the s	gitude 86,79920294 W
Media description: dark brown 31 ty day d	
Aliquot #3: Latitude: 33 55875146 N Lon	gitude Blo 79914229 W
Media description: dark brown sity da	4) clamp we gravel
Aliquot #4: Latitude: 3355877056 N Lon	gitude 86.79910057 W
Media description: Clark brown Silter Clarks	
Aliquot #5: Latitude: 33.55870303 N.Lon	gitude 810.79918254 W
Media description: dank brown of the de	y damp we gravel
STATION ID:	SAMPLE ID:
	SAMPLE ID:
SAMPLE COLLECTION TIME:	
SAMPLE COLLECTION TIME:	
SAMPLE COLLECTION TIME: Description of sample location (front, back, side yard; vegetable)	garden; play set; ditch, etc): MS/MSD? Y or N
SAMPLE COLLECTION TIME: Description of sample location (front, back, side yard; vegetable Collection: Composite or Grab	garden; play set; ditch, etc): MS/MSD? Y or N
SAMPLE COLLECTION TIME: Description of sample location (front, back, side yard; vegetable Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split GPS Coordinates: Trimble [] Instrument #:	e garden; play set; ditch, etc); MS/MSD? Y or N sample station ID:
SAMPLE COLLECTION TIME: Description of sample location (front, back, side yard; vegetable Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split GPS Coordinates: Trimble [] Instrument #:	MS/MSD? Y or N sample station ID: Logged? Y or N
SAMPLE COLLECTION TIME: Description of sample location (front, back, side yard; vegetable Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split GPS Coordinates: Trimble [] Instrument #: Aliquot #1; Latitude: Media description:	MS/MSD? Y or N sample station ID: Logged? Y or N
SAMPLE COLLECTION TIME: Description of sample location (front, back, side yard; vegetable Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split GPS Coordinates: Trimble [] Instrument #: Aliquot #1: Latitude: Media description:	MS/MSD? Y or N sample station ID: Logged? Y or N gitude W
SAMPLE COLLECTION TIME: Description of sample location (front, back, side yard; vegetable Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split GPS Coordinates: Trimble [] Instrument #: Aliquot #1: Latitude: Media description: Aliquot #2 Latitude: Media description:	MS/MSD? Y or N sample station ID: Logged? Y or N gitude W
SAMPLE COLLECTION TIME: Description of sample location (front, back, side yard; vegetable Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split GPS Coordinates: Trimble [] Instrument #: Aliquot #1: Latitude: Media description: Aliquot #2 Latitude: Media description:	MS/MSD? Y or N sample station ID: Logged? Y or N gitude W
SAMPLE COLLECTION TIME: Description of sample location (front, back, side yard; vegetable collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split GPS Coordinates: Trimble [] Instrument #: Aliquot #1: Latitude: Media description: Aliquot #2 Latitude: Media description: Aliquot #3: Latitude: Media description:	MS/MSD? Y or N sample station ID: Logged? Y or N gitude W
SAMPLE COLLECTION TIME: Description of sample location (front, back, side yard; vegetable collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split GPS Coordinates: Trimble [] Instrument #: Aliquot #1: Latitude: Media description: Aliquot #2 Latitude: Media description: Aliquot #3: Latitude: Media description:	MS/MSD? Y or N sample station ID: Logged? Y or N gitude W gitude W gitude W
SAMPLE COLLECTION TIME: Description of sample location (front, back, side yard; vegetable Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split GPS Coordinates: Trimble [] Instrument #: Aliquot #1: Latitude: Media description: Aliquot #2 Latitude: Media description: Aliquot #3: Latitude: Media description: Aliquot #4: Latitude: Media description:	MS/MSD? Y or N sample station ID: Logged? Y or N gitude W gitude W gitude W

AE DA	DDRESS: (D)		RRIVALT	PROPERTY ID: HP-0188
PRO	OPERTY COMMI	tion (weather conditions, etc.):		ockyard due to a number
	of dogs in			J a mamper
	(0	OCCe55	Ъ	backyard
er-z Rend		house		52,
	S ORZ	, k3		ed by most
	J. A.	(b) (6)		

STATION ID: HP-	6188	SAMPLE ID: HPØ188A-CS		
SAMPLE COLLECTION TIME: 085				
Description of sample	location (front, back, side yard; v	egetable garden; play set; ditch, etc):		
front yard				
Collection: Composi	ite or Grab	MS/MSD? Y or N		
Field Duplicate or Split:	Yes or No If yes, indicate Dupli	cate/split sample station ID:		
GPS Coordinates: Trim	nble [] Instrument #: 01860	Logged? Y or N		
Aliquot #1: Latitude:	33.56583200	N Longitude 86.792 \$ 128 (W		
Media descrip	tion: beach sitty clay	damp whicoal fragmings & tracedelon		
Aliquot #2 Latitude:	33.50585858	N Longitude 86.79201203 W		
Media descrip	tion: black sity clay, do	mp w coal fragments & trace delins		
Aliquot #3: Latitude:	33.565837695	N Longitude 86.79197503 W		
Media descrip	tion: Dack Sity day, dan	p w coal fragments & trace debres		
	33,576581761	N Longitude 86, 79192452 W		
Media descrip	tion: black so thy day	damp w/ coal fragments strace debn's		
Aliquot #5: Latitude:	3356585183	N Longitude 3679197279 W		
Media descript	tion back silty day	damp is coal fragments S trace do		
STATION ID: HP	Ø188	SAMPLE ID: APO 1888-CS		
STATION ID: HP	Ø188 ONTIME: <u>0905</u>	SAMPLE ID: APO 1888-CS		
SAMPLE COLLECTION	ON TIME: 0965	SAMPLE ID: APO 1888-CS egetable garden; play set; ditch, etc):		
SAMPLE COLLECTION Description of sample	ON TIME: 0965			
SAMPLE COLLECTION Description of sample	ON TIME: 0905 location (front, back, şide yard; v			
Description of sample Side yard, 2 Collection: Composi	ON TIME: 0905 location (front, back, şide yard; v	egetable garden; play set; ditch, etc): MS/MSD? Y or (N)		
Description of sample Side yard, 2 Collection: Composit	ON TIME: 0905 location (front, back, side yard; v Pt Composite or Grab	egetable garden; play set; ditch, etc): MS/MSD? Y or N cate/split sample station ID:		
Description of sample Side Yurd; 2 Collection: Composit Field Duplicate or Split: GPS Coordinates: Trim	ON TIME: 0905 location (front, back, side yard; v Composite or Grab Yes or No If yes, indicate Duplic	egetable garden; play set; ditch, etc): MS/MSD? Y or N cate/split sample station ID:		
Description of sample Side Yurd, 2 Collection: Composit Field Duplicate or Split: GPS Coordinates: Trim Aliquot #1: Latitude: 2	ON TIME: 0905 location (front, back, side yard; very composite or Grab Yes or No If yes, indicate Duplicable Instrument #: 01866	MS/MSD? Y or N Logged? Y or N		
Description of sample Side Yurd, 2 Collection: Composit Field Duplicate or Split: GPS Coordinates: Trim Aliquot #1: Latitude: 2	on TIME: 0905 location (front, back, side yard; very composite or Grab Yes or No If yes, indicate Duplicable [1] Instrument #: 01810 bits 1590365 tion: black silty day	MS/MSD? Y or N cate/split sample station ID: Logged? W or N N Longitude 86.791899400 W		
SAMPLE COLLECTION Description of sample Side Yurd, 2 Collection: Composit Field Duplicate or Split: GPS Coordinates: Trim Aliquot #1: Latitude: 2 Media descript Aliquot #2 Latitude: 2	ON TIME: 0905 location (front, back, side yard; v Pt Composite or Grab Yes or No If yes, indicate Duplicable [1] Instrument #: 018605 tion: 6000000000000000000000000000000000000	MS/MSD? Y or (N) cate/split sample station ID: Logged? W or N N Longitude 810.79189940 W Jamp WI COGI Fraguer & Face Johns		
SAMPLE COLLECTION Description of sample Side Yurd, 2 Collection: Composit Field Duplicate or Split: GPS Coordinates: Trim Aliquot #1: Latitude: 2 Media descript Aliquot #2 Latitude: 2	on TIME: 0905 location (front, back, side yard; very composite or Grab Yes or No If yes, indicate Duplicable [1] Instrument #: 01810 bits 1590365 tion: black silty day	MS/MSD? Y or N cate/split sample station ID: Logged? W or N N Longitude 810.791899400 W damp w/ Cog(framents & frace when S N Longitude 80.79188128 W		
Description of sample Side Yurd, 2 Collection: Composi Field Duplicate or Split: GPS Coordinates: Trim Aliquot #1: Latitude: Media descript Media descript Media descript	on TIME: 0905 location (front, back, side yard; very composite or Grab Yes or No If yes, indicate Duplicable [1] Instrument #: 01860 33.50590365 tion: black sitty day composition: walk sitty day	MS/MSD? Y or (N) cate/split sample station ID: Logged? (Y) or N N Longitude 810.791899400 W damp w/ coal frame to 5 face when S N Longitude 80 79188128 W clump w/ coal frame 3 trace when S		
SAMPLE COLLECTION Description of sample Side Yurd, 2 Collection: Composit Field Duplicate or Split: GPS Coordinates: Trim Aliquot #1: Latitude: Media descript Aliquot #2 Latitude: Media descript Aliquot #3: Latitude:	on TIME: 0905 location (front, back, side yard; very composite or Grab Yes or No If yes, indicate Duplicable [1] Instrument #: 01860 33.50590365 tion: black sitty day composition: walk sitty day	MS/MSD? Y or (N) cate/split sample station ID: Logged? (Y) or N N Longitude 810.791899400 W damp w/ coal frame to 5 face when S N Longitude 80 79188128 W clump w/ coal frame 3 trace when S		
Description of sample Side Yurd; 2 Collection: Composit Field Duplicate or Split: GPS Coordinates: Trim Aliquot #1: Latitude: Media descript Aliquot #2 Latitude: Media descript Aliquot #3: Latitude: Media descript Media descript	location (front, back, side yard; very composite or Grab Yes or No If yes, indicate Duplicable [1] Instrument #: 01860 5 tion: black sitty day tion: Walk Sitty day tion:	MS/MSD? Y or (N) cate/split sample station ID: Description of the control of th		
Description of sample Side Yurd, 2 Collection: Composit Field Duplicate or Split: GPS Coordinates: Trim Aliquot #1: Latitude: Media descript Aliquot #2 Latitude: Media descript Aliquot #3: Latitude: Media descript Aliquot #4: Latitude: Media descript Aliquot #4: Latitude:	location (front, back, side yard; very composite or Grab Yes or No If yes, indicate Duplicable [1] Instrument #: 01860 5 tion: black sitty day tion: Walk Sitty day tion:	MS/MSD? Y or (N) cate/split sample station ID: Description of the control of th		

Nothing to follow until protolog@ end of logbook.

ADDRESS:	PROPERTY ID:	
DATE:	ARRIVAL TIME:	
\		
Other pertinent information (weather	conditions, etc.):	
PROPERTY COMMENTS:		
Grid for property sketch		
and for property sketch		
6 11 1-		
6 (() (9	

The remaining pages in this logbook are blank and have not been scanned.